

8180 W 10th St
Indianapolis, IN 46214

MR6000-SLPT-011

Creator	JRF
Created Date	8/25/2020
Last Editor	JRF
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Path	\\pine\engfiles\EPLAN\Data\Projects\Wood-Mizer, LLC
Revision	1.00
Project Type	Schematic project
Total Pages	142
Voltage	480VAC

**Wood-Mizer®**

Project Description: MR6000-SLPT-011

Revision:	1.00	Pg Desc:	Title page
Mounting Location:	+	Type:	Title page / cover sheet
Prev. pg:		Page:	A1
		Next pg:	B1
		Total Pgs:	142

Revision History

Date	Revision	Revision Record	Drawn By	Checked By
3/31/2021	1.00	Initial Release	JRF	SDC

Full designation	Labeling	Structure description
&DAA	Document type	Global Reports
&DEA	Document type	Electrical Documentation
&DPA	Document type	Pneumatic Documentation
+L1	Mounting location	Blade Motor Control
+L2	Mounting location	Main Control
+L3	Mounting location	MR6000
+L4	Mounting location	Remote E-Stop
+L5	Mounting location	Operator
+L40	Mounting location	Infeed
+L40.L41	Mounting location	Infeed I/O
+L3.L50	Mounting location	MR6000 I/O
+L60	Mounting location	Outfeed
+L60.L61	Mounting location	Outfeed I/O
+L70	Mounting location	Crossfeed
+L70.L71	Mounting location	Crossfeed I/O
+H2	Mounting location	Chop Saw Remote I/O
+H3	Mounting location	Chop Saw Operator
+DOC	Mounting location	Documentation
+MFG	Mounting location	Manufacturer Documentation

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&DAA/C1	Structure identifier overview	Structure identifier overview	9/1/2021	JRF
&DAA/D1	Table of contents	Table of contents	9/7/2021	JRF
&DAA/D2	Table of contents	Table of contents	9/3/2021	JRF
&DAA/D3	Table of contents	Table of contents	9/7/2021	JRF
&DAA/D4	Table of contents	Table of contents	9/7/2021	JRF
&DEA+L1/1	Schematic multi-line	Blade Starters	6/4/2021	JRF
&DEA+L1/2	Schematic multi-line	Blade 1 Starter Control	6/2/2021	JRF
&DEA+L1/3	Schematic multi-line	Blade 2 Starter Control	5/12/2021	JRF
&DEA+L2/10	Schematic multi-line	Infeed Rollers/Sweep Motors	6/4/2021	JRF
&DEA+L2/11	Schematic multi-line	MR6000 Infeed Rolls Motors	6/11/2021	JRF
&DEA+L2/12	Schematic multi-line	MR6000 Outfeed Rolls Motors	6/23/2021	JRF
&DEA+L2/13	Schematic multi-line	Outfeed Rollers/Sweep Motors	6/4/2021	JRF
&DEA+L2/14	Schematic multi-line	Spiral Rollers/Cross Transfer Motors	3/31/2021	JRF
&DEA+L2/15	Schematic multi-line	24VDC Power Supply	8/24/2021	JRF
&DEA+L2/16	Schematic multi-line	Safety Pg 1	8/2/2021	JRF
&DEA+L2/17	Schematic multi-line	Safety Pg 2	8/2/2021	JRF
&DEA+L2/18	Schematic multi-line	Safety Pg 3	9/7/2021	JRF
&DEA+L2/19	Schematic multi-line	Infeed Rollers Drive Control	8/2/2021	JRF
&DEA+L2/20	Schematic multi-line	MR3000 Infeed Rolls Drive Control	8/2/2021	JRF
&DEA+L2/21	Schematic multi-line	MR3000 Infeed Press Rolls Drv Ctl	8/2/2021	JRF
&DEA+L2/22	Schematic multi-line	MR3000 Outfeed Rolls Drive Ctl	8/2/2021	JRF
&DEA+L2/23	Schematic multi-line	MR3000 Outfd Press Rolls Drv Ctl	8/2/2021	JRF
&DEA+L2/24	Schematic multi-line	Outfeed Rollers Drive Control	8/2/2021	JRF
&DEA+L2/25	Schematic multi-line	Outfeed Sweep Chains Drive Ctl	8/2/2021	JRF
&DEA+L2/26	Schematic multi-line	Spiral Rollers Drive Control	8/2/2021	JRF
&DEA+L2/27	Schematic multi-line	Cross Transfer Chain Drive Control	8/2/2021	JRF
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&DEA+L40.L41/41	Schematic multi-line	Input 1 - Inputs 0-3	9/2/2021	JRF



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&DEA+L40.L41/44	Schematic multi-line	Output 1 - Outputs 0-3	6/9/2021	JRF
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&DEA+L60.L61/70	Schematic multi-line	Input 1 Power/Ethernet	6/9/2021	JRF
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&DEA+L60.L61/72	Schematic multi-line	Input 1 - Inputs 4-7	9/2/2021	JRF
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&DEA+H2/98	Schematic multi-line	Crossfeed/Chop Saw Interface	8/16/2021	JRF
&DEA+H3/99	Schematic multi-line	Chop Saw Operator Interface	9/7/2021	JRF
&DEA+DOC/E1	Parts list	Parts List	9/1/2021	JRF
&DEA+DOC/E2	Parts list	Parts List	9/7/2021	JRF
&DEA+DOC/E3	Parts list	Parts List	9/7/2021	JRF
&DEA+DOC/E4	Parts list	Parts List	9/7/2021	JRF
&DEA+DOC/F1	Terminal line-up diagram	Terminal Lineup Diagram	9/1/2021	JRF
&DEA+DOC/F2	Terminal line-up diagram	Terminal Lineup Diagram	9/1/2021	JRF
&DEA+DOC/F3	Terminal line-up diagram	Terminal Lineup Diagram	9/1/2021	JRF
&DEA+DOC/F4	Terminal line-up diagram	Terminal Lineup Diagram	9/1/2021	JRF
&DEA+DOC/F5	Terminal line-up diagram	Terminal Lineup Diagram	9/1/2021	JRF
&DEA+DOC/F6	Terminal line-up diagram	Terminal Lineup Diagram	9/1/2021	JRF
&DEA+DOC/F7	Terminal line-up diagram	Terminal Lineup Diagram	9/1/2021	JRF
&DEA+DOC/F8	Terminal line-up diagram	Terminal Lineup Diagram	9/1/2021	JRF
&DEA+DOC/G1	Cable overview	Cable Overview	9/1/2021	JRF
&DEA+DOC/G2	Cable overview	Cable Overview	9/1/2021	JRF
&DEA+DOC/G3	Cable overview	Cable Overview	9/1/2021	JRF
&DEA+DOC/G4	Cable overview	Cable Overview	9/1/2021	JRF
&DEA+DOC/G5	Cable overview	Cable Overview	9/3/2021	JRF
&DEA+DOC/H1	Panel layout	Line Layout	8/25/2021	JRF
&DEA+DOC/H2	Panel layout	L3 MR6000 Layout	8/26/2021	JRF
&DEA+DOC/H3	Panel layout	L1 MR Blade Control Layout	8/25/2021	JRF
&DEA+DOC/H4	Panel layout	L1 MR Blade Control Insert Panel	8/25/2021	JRF
&DEA+DOC/H5	Panel layout	L2 MR Main Control Layout	8/25/2021	JRF
&DEA+DOC/H6	Panel layout	L2 MR Main Control Insert Panel	8/25/2021	JRF
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&DEA+DOC/H8	Panel layout	L3 MR Left Layout	8/25/2021	JRF
&DEA+DOC/H9	Panel layout	L3 MR Right Layout	8/25/2021	JRF
&DEA+DOC/H10	Panel layout	L3 MR Rear Section Layout	8/25/2021	JRF
&DEA+DOC/H11	Panel layout	L50 Layout	8/26/2021	JRF
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&DEA+DOC/H17	Panel layout	L71 Layout	8/30/2021	JRF



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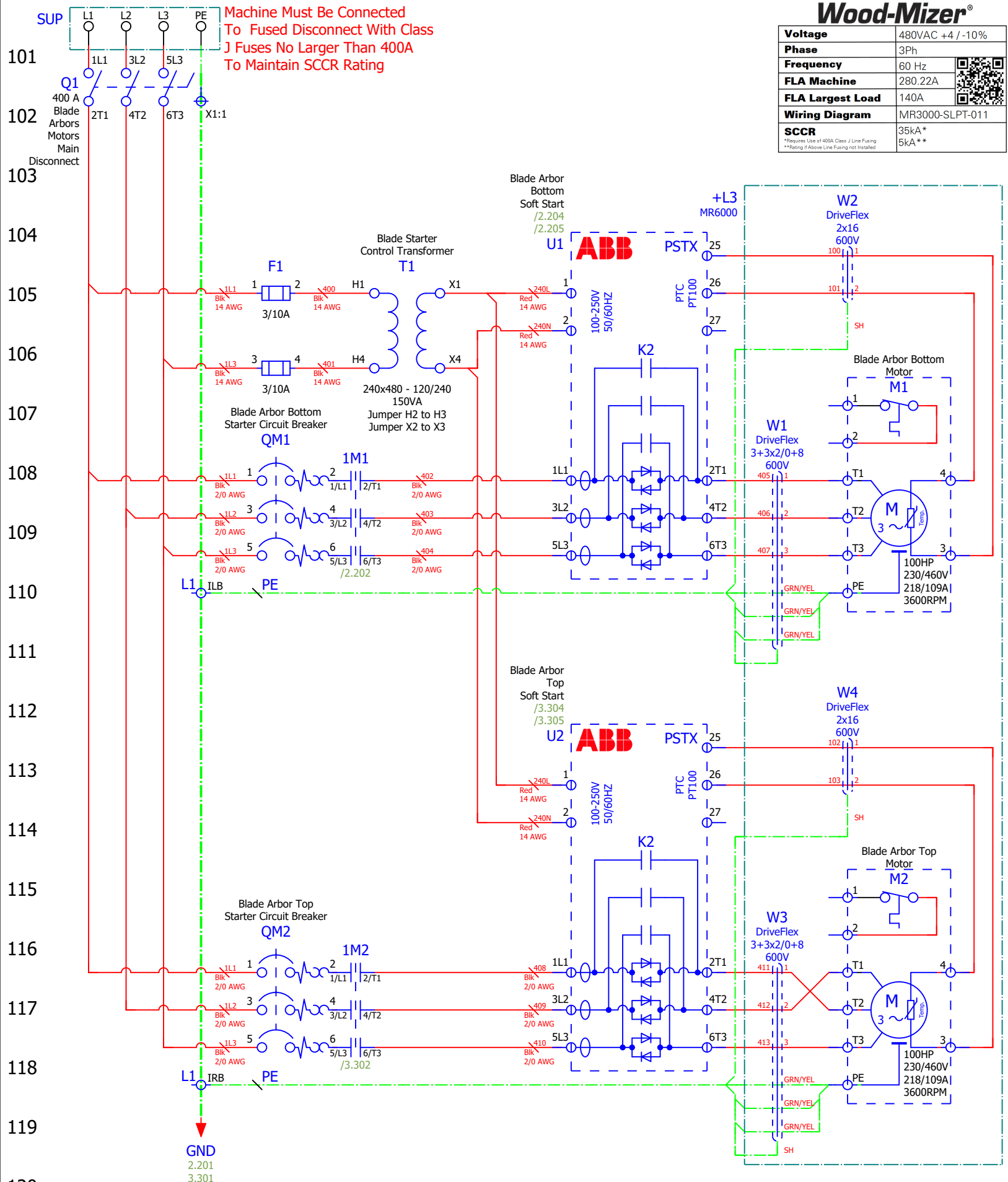
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Project Description: MR6000-SLPT-011			
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Voltage	480VAC +4 / -10%
Phase	3Ph
Frequency	60 Hz
FLA Machine	280.22A
FLA Largest Load	140A
Wiring Diagram	MR3000-SLPT-011
SCCR	35kA* 5kA**

*Requires Use of 400A Class J Line Fusing
**Rating if Above Line Fusing not Installed

Machine Must Be Connected
To Fused Disconnect With Class
J Fuses No Larger Than 400A
To Maintain SCCR Rating



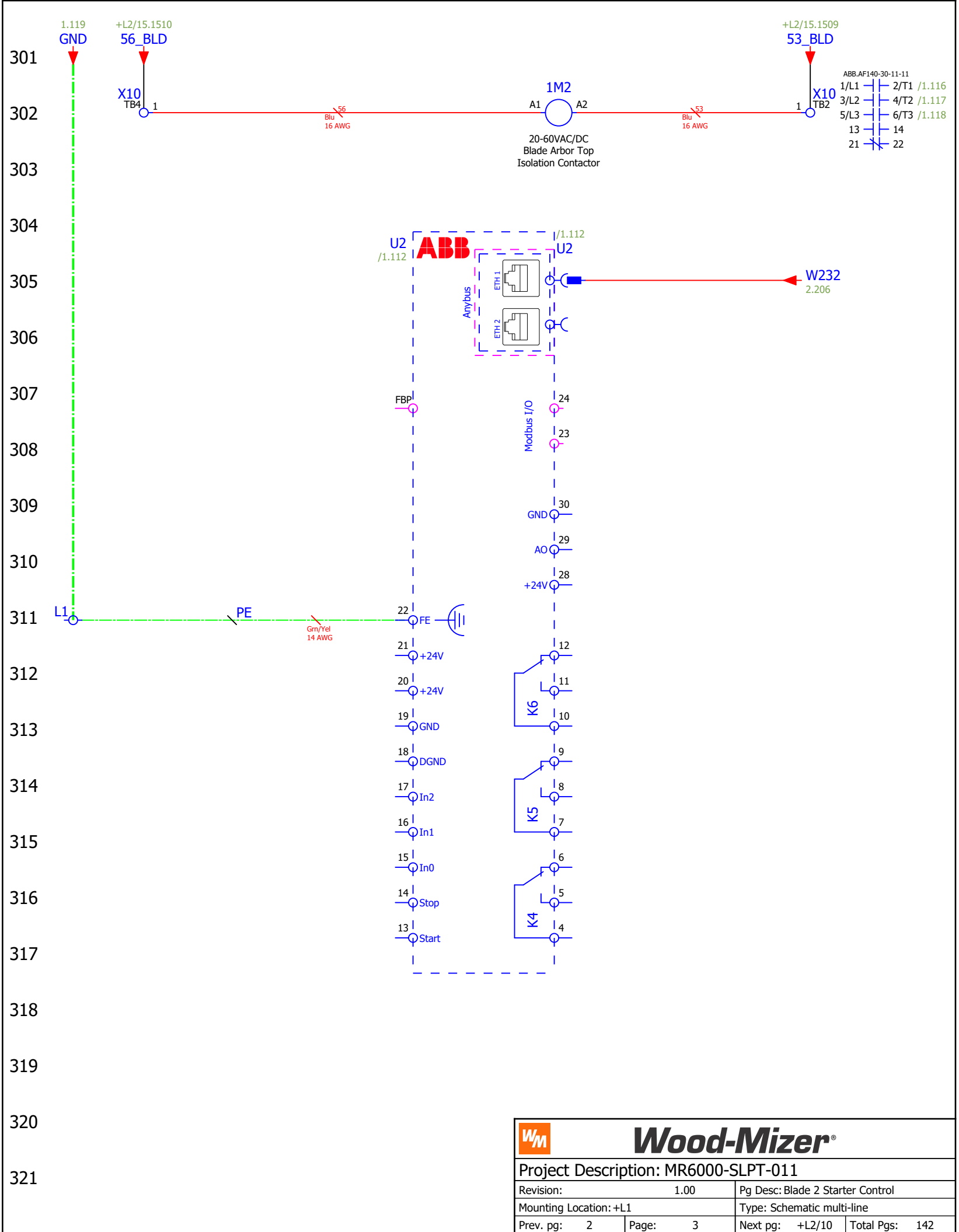
**Wood-Mizer®**

Project Description: MR6000-SLPT-011

Revision:	1.00	Pg Desc: Blade 1 Starter Control
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Mounting Location: +L1	Type: Schematic multi-line
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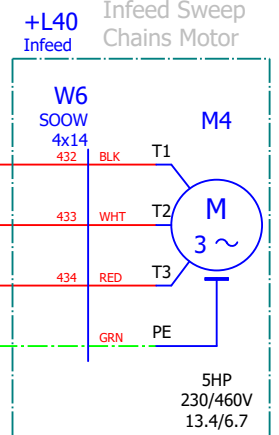
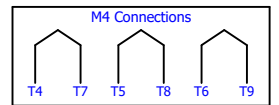
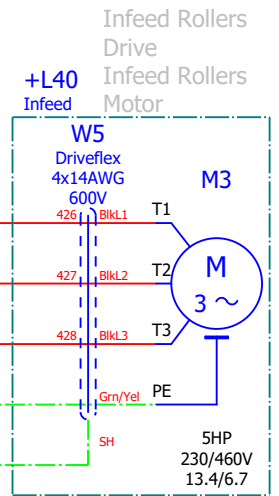
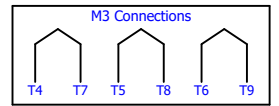
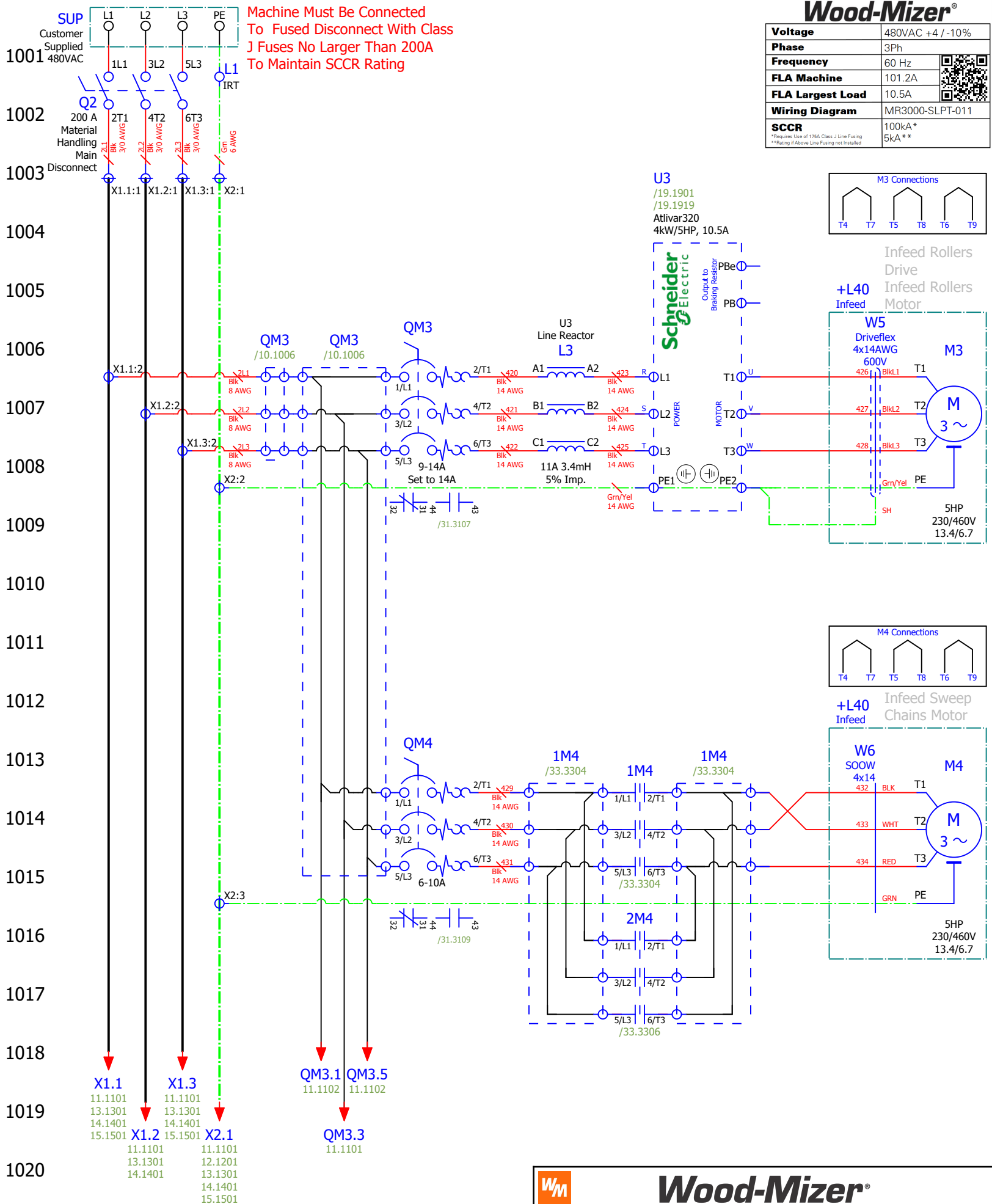
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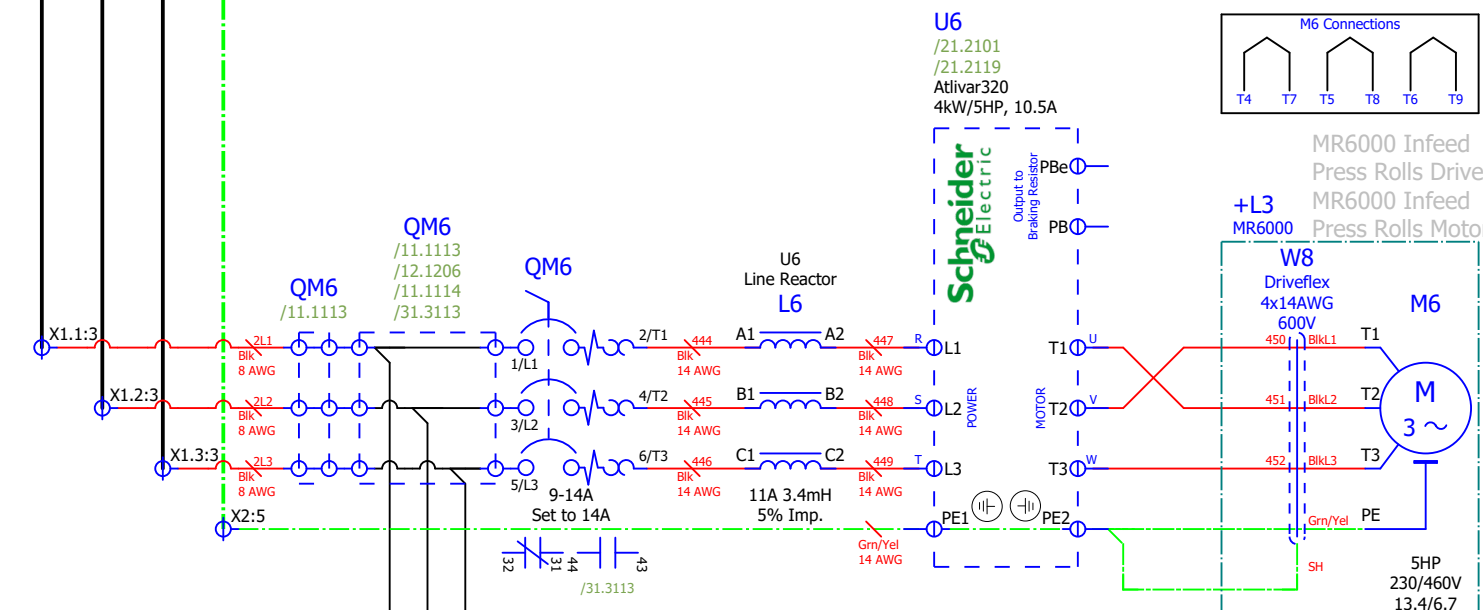
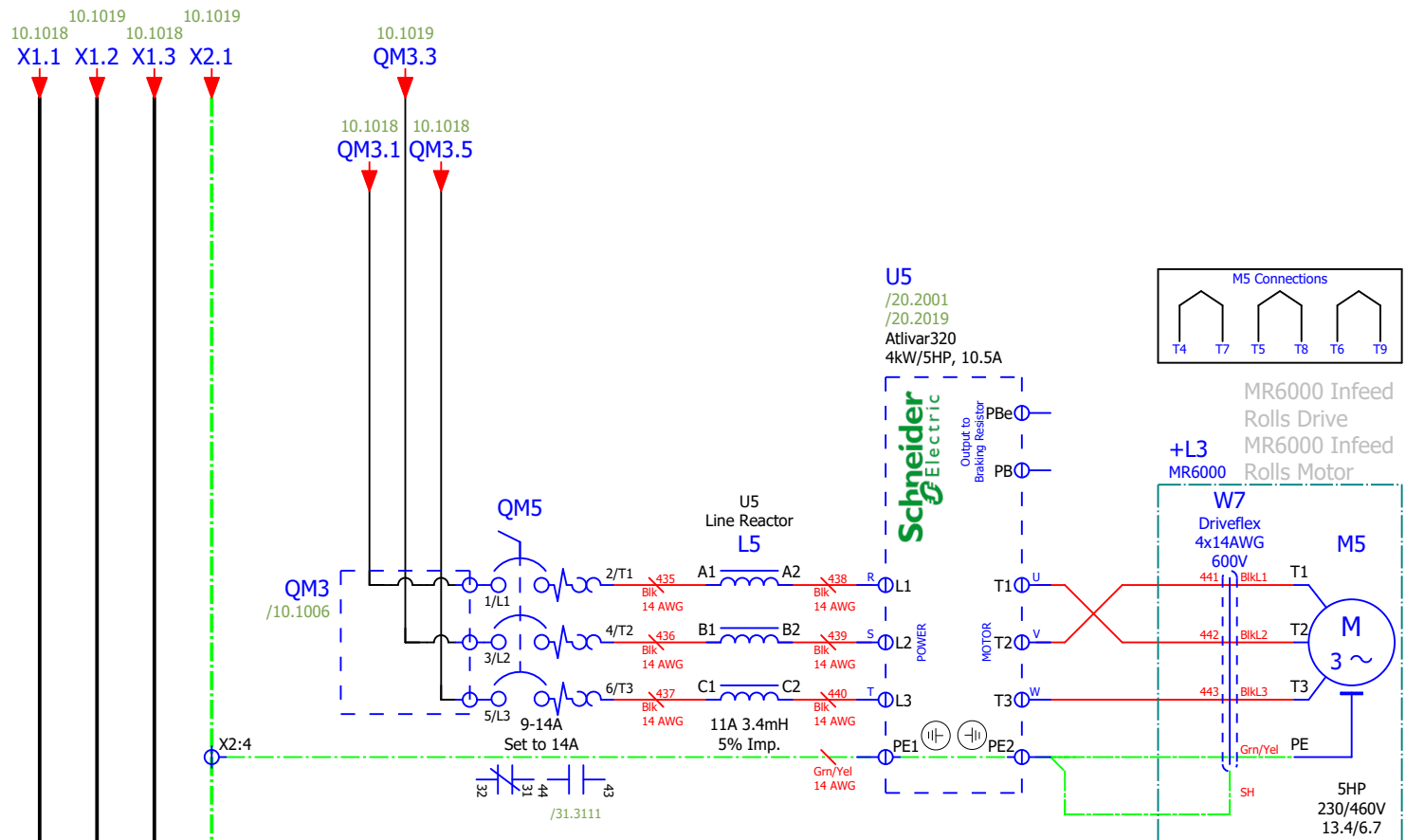


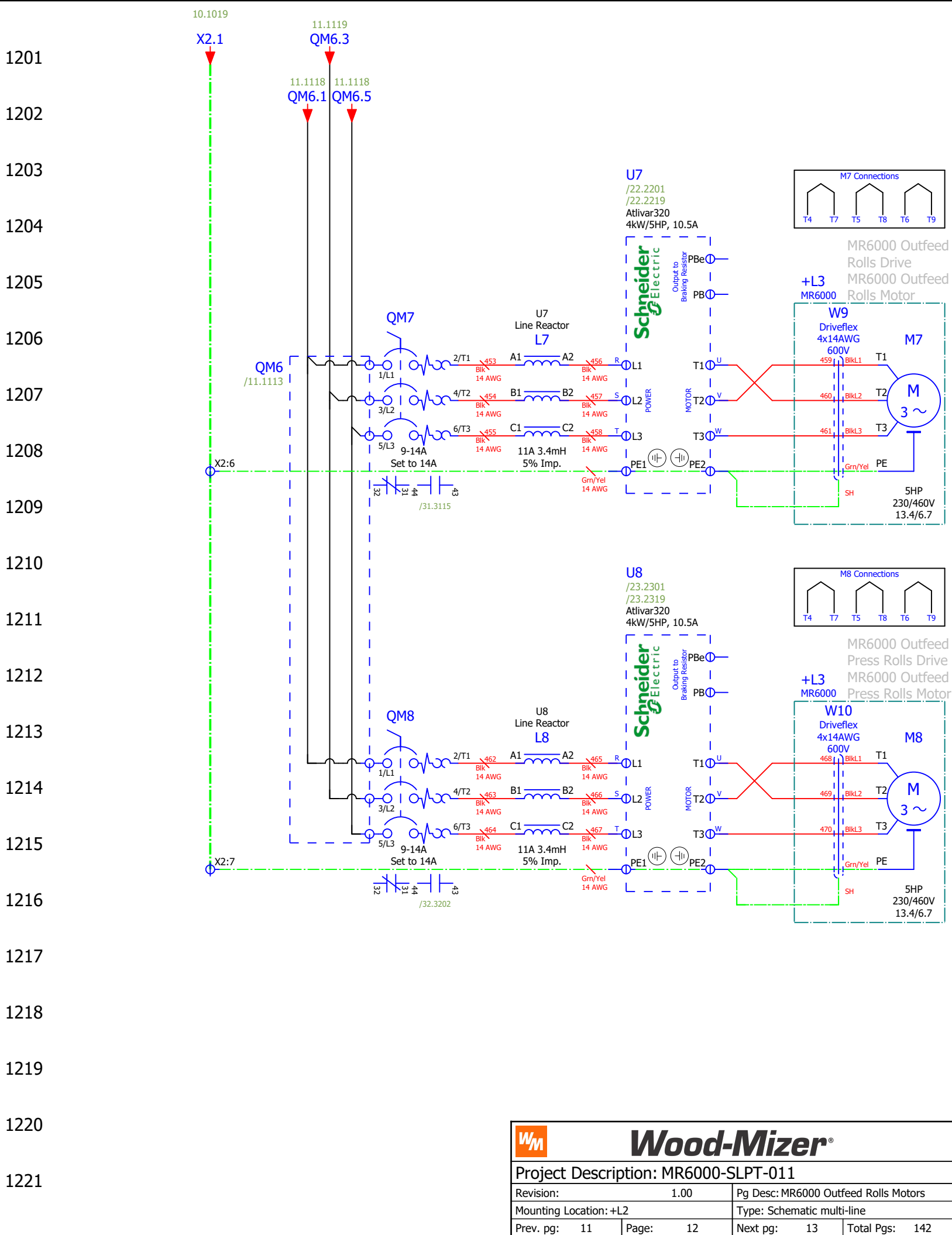
Voltage	480VAC +4 / -10%
Phase	3Ph
Frequency	60 Hz
FLA Machine	101.2A
FLA Largest Load	10.5A
Wiring Diagram	MR3000-SLPT-011
SCCR	100kA* 5kA**

*Requires Use of 175A Class J Line Fusing
**Rating if Above Line Fusing not Installed

Machine Must Be Connected
To Fused Disconnect With Class
J Fuses No Larger Than 200A
To Maintain SCCR Rating





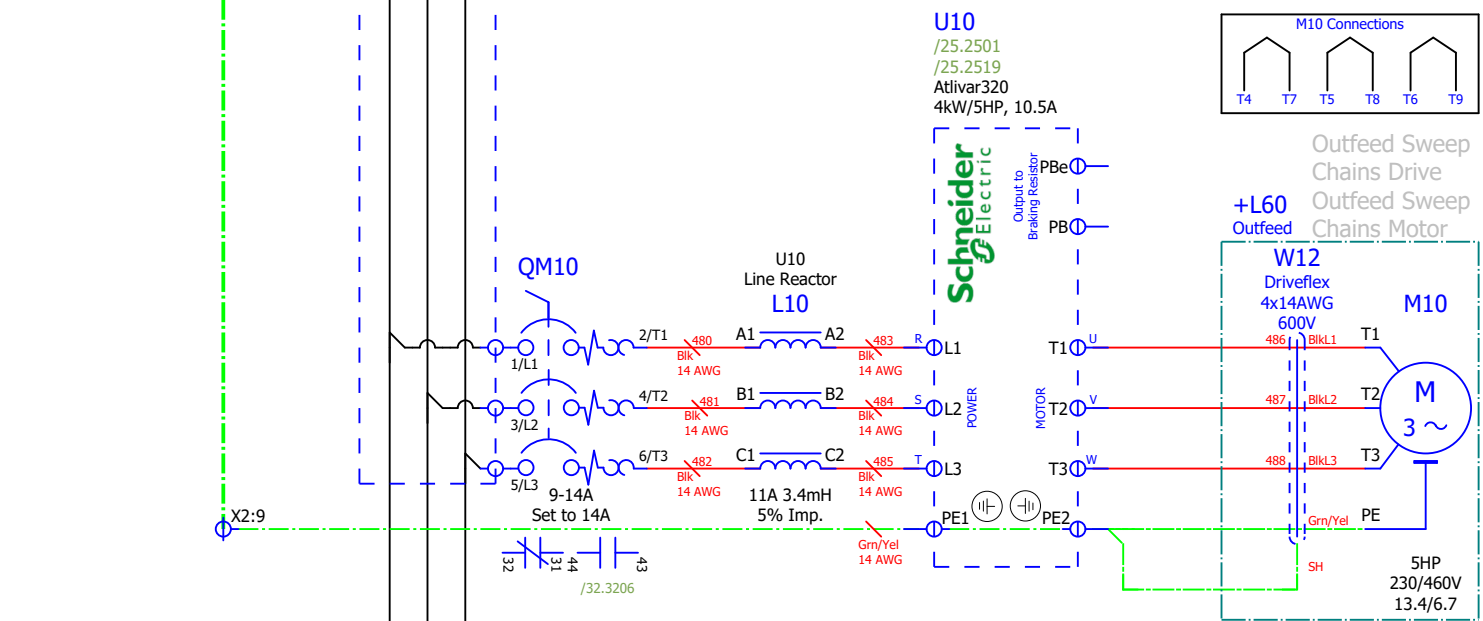
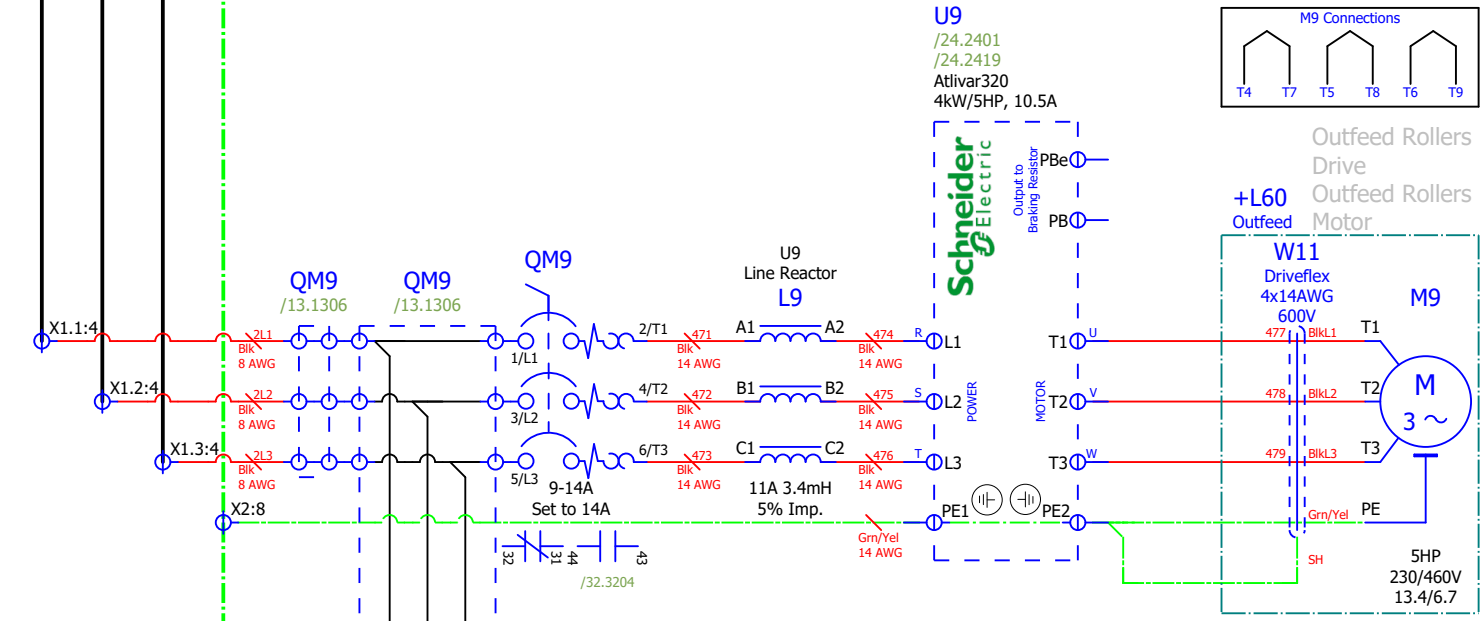


Wood-Mizer®

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Mounting Location: +L2		Type: Schematic multi-line	
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X1.1 X1.2 X1.3 X2.1

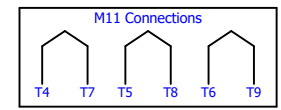


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14.1402 14.1402
Qm9.3
14.1401

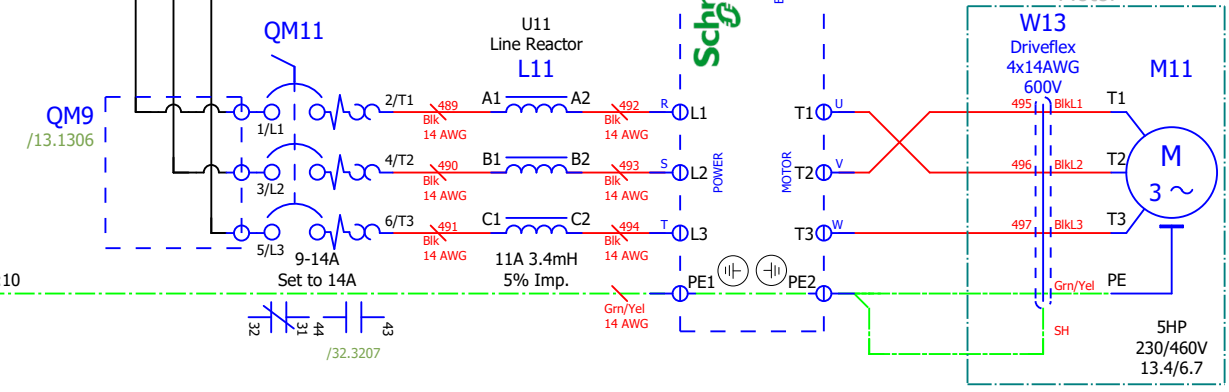
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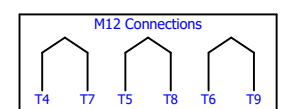
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/26.2619
Ativar320
4kW/5HP, 10.5A



Spiral Rollers Drive
Spiral Rollers Motor
+L70 Crossfeed



U12
/27.2701
/27.2719
Ativar320
4kW/5HP, 10.5A



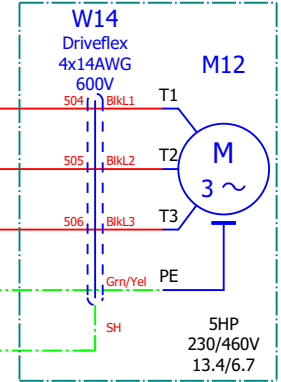
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+L70 Crossfeed Chain Motor

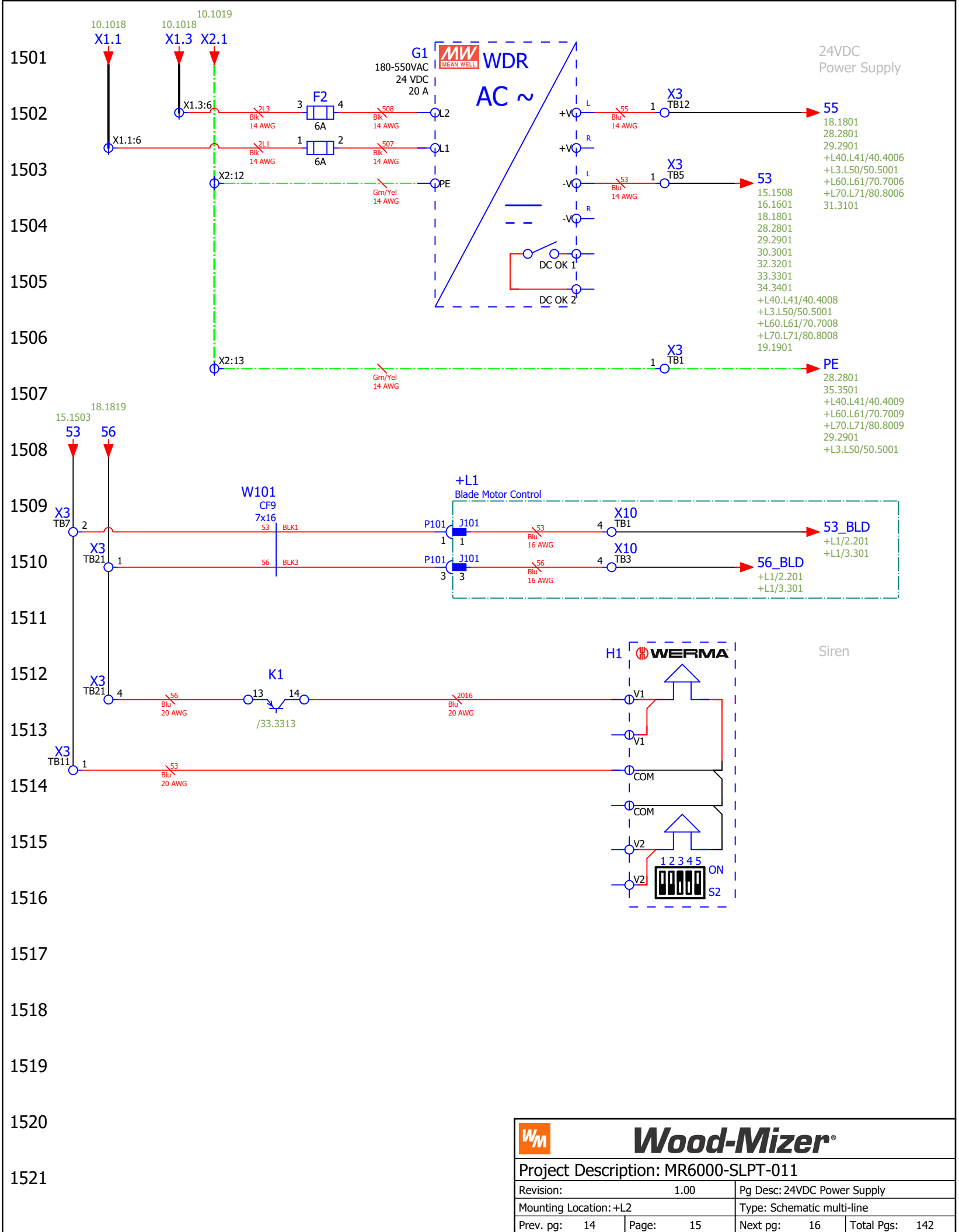
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X1.2:5
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X2:11

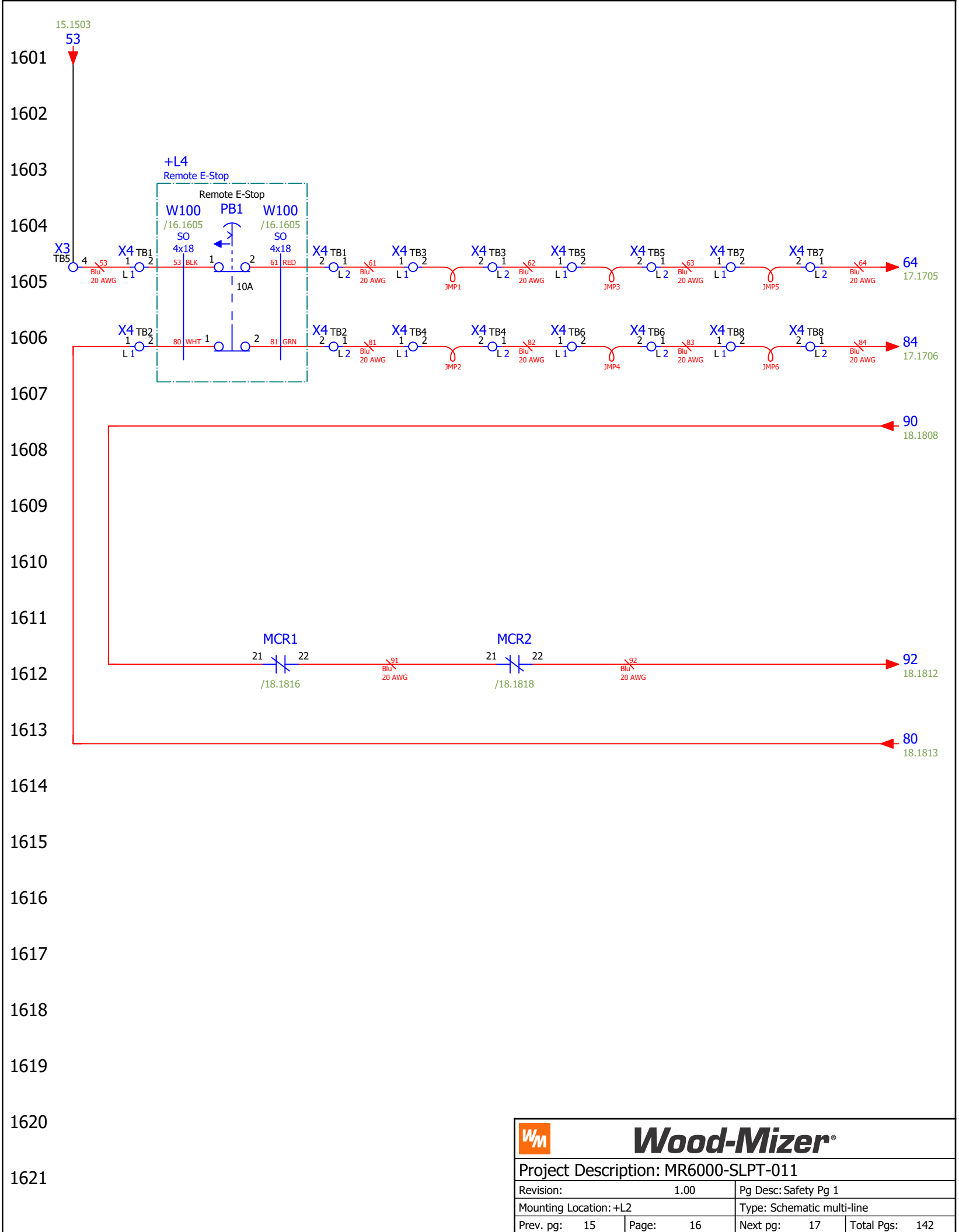
QM12
1/L1
4/T2
3/L2
5/L3
9-14A
Set to 14A

U12 Line Reactor
L12
A1 A2
B1 B2
C1 C2
11A 3.4mH
5% Imp.

Schneider Electric







1701

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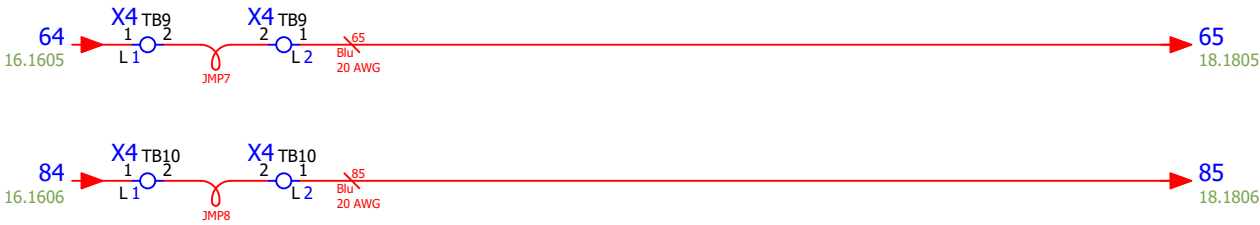
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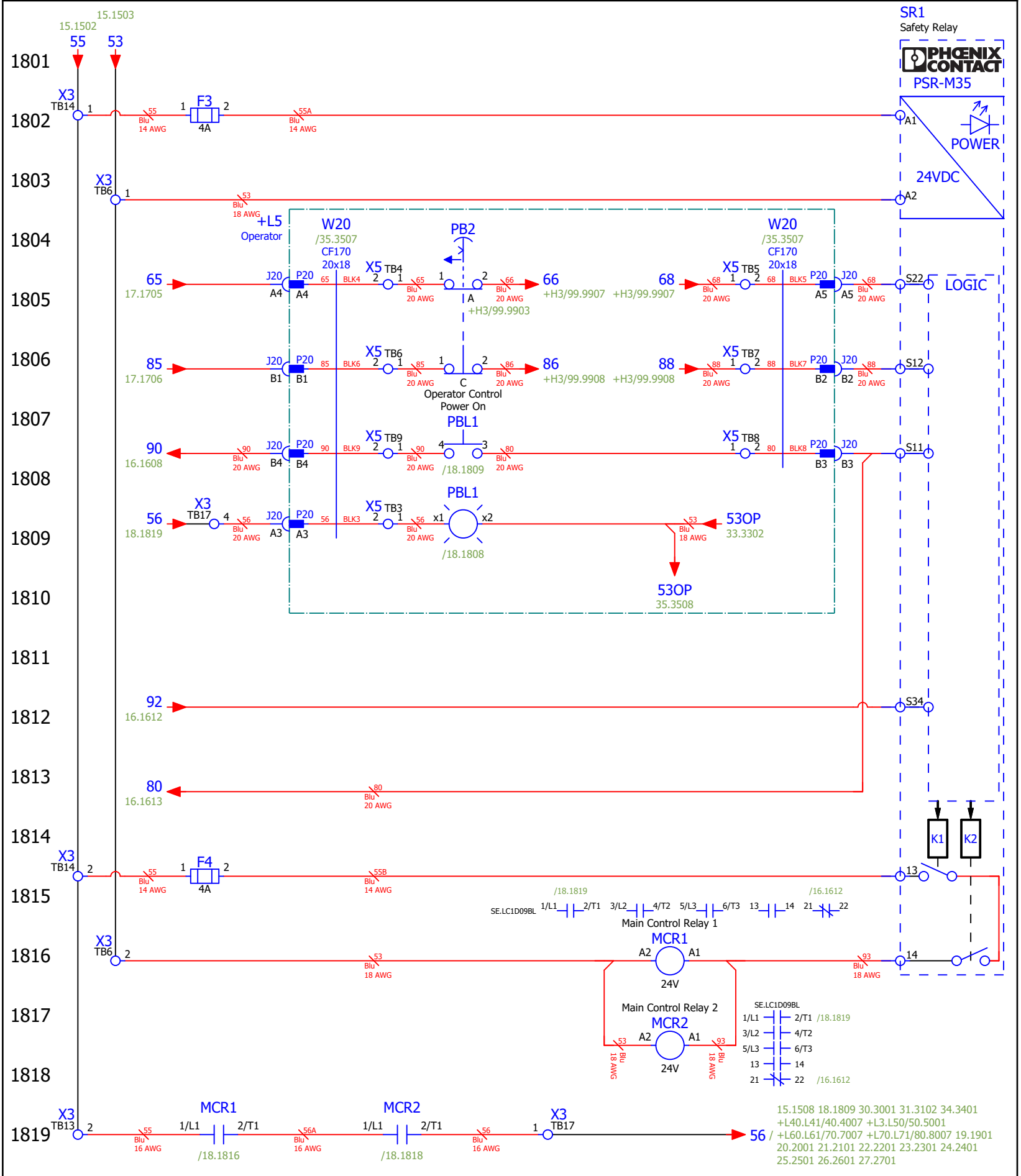
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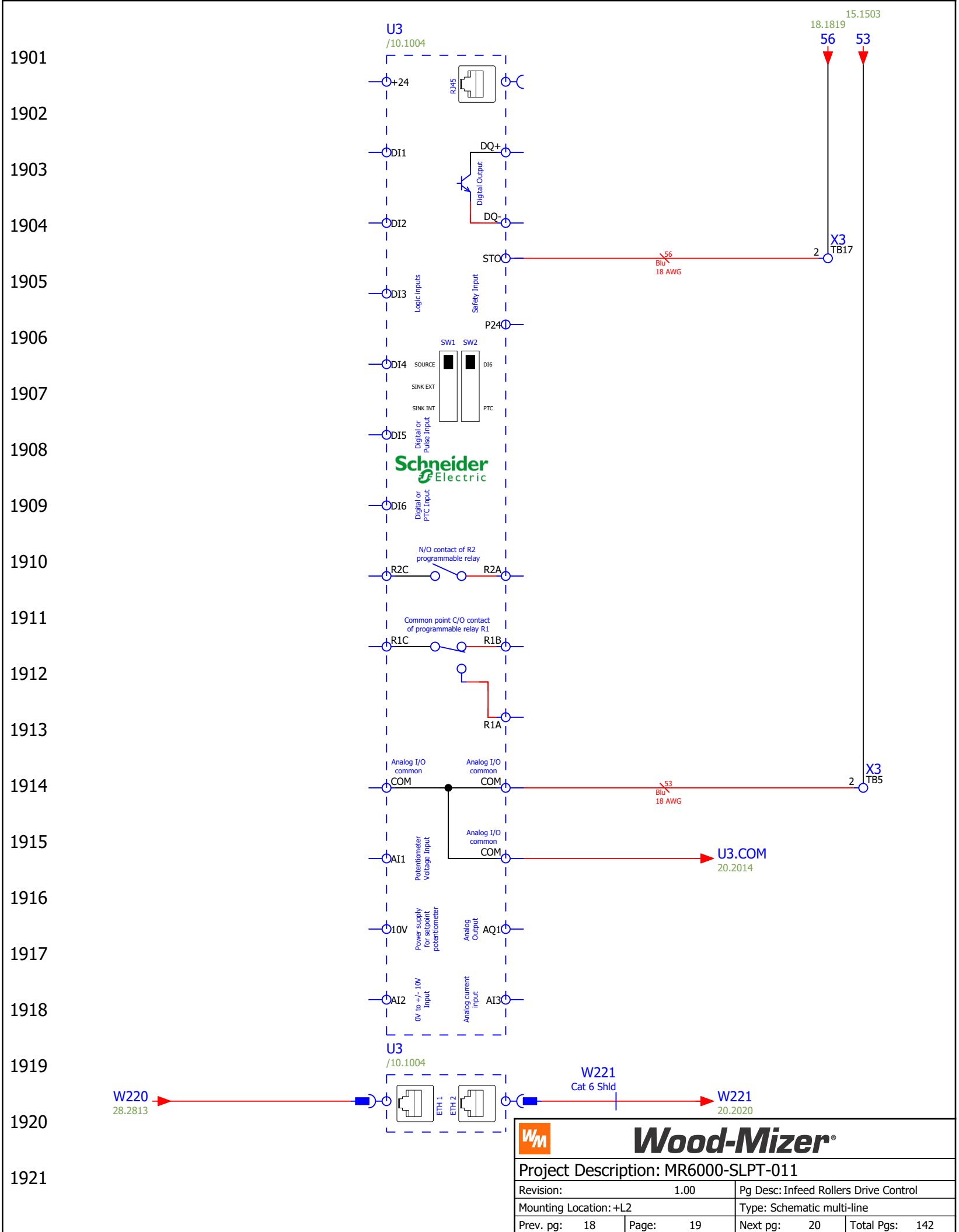
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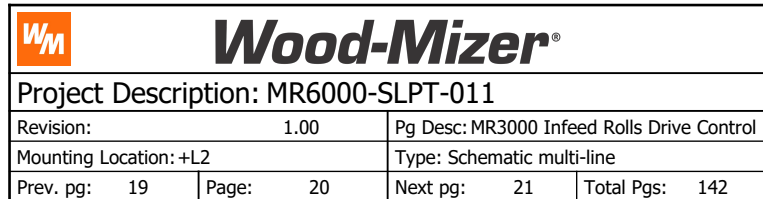
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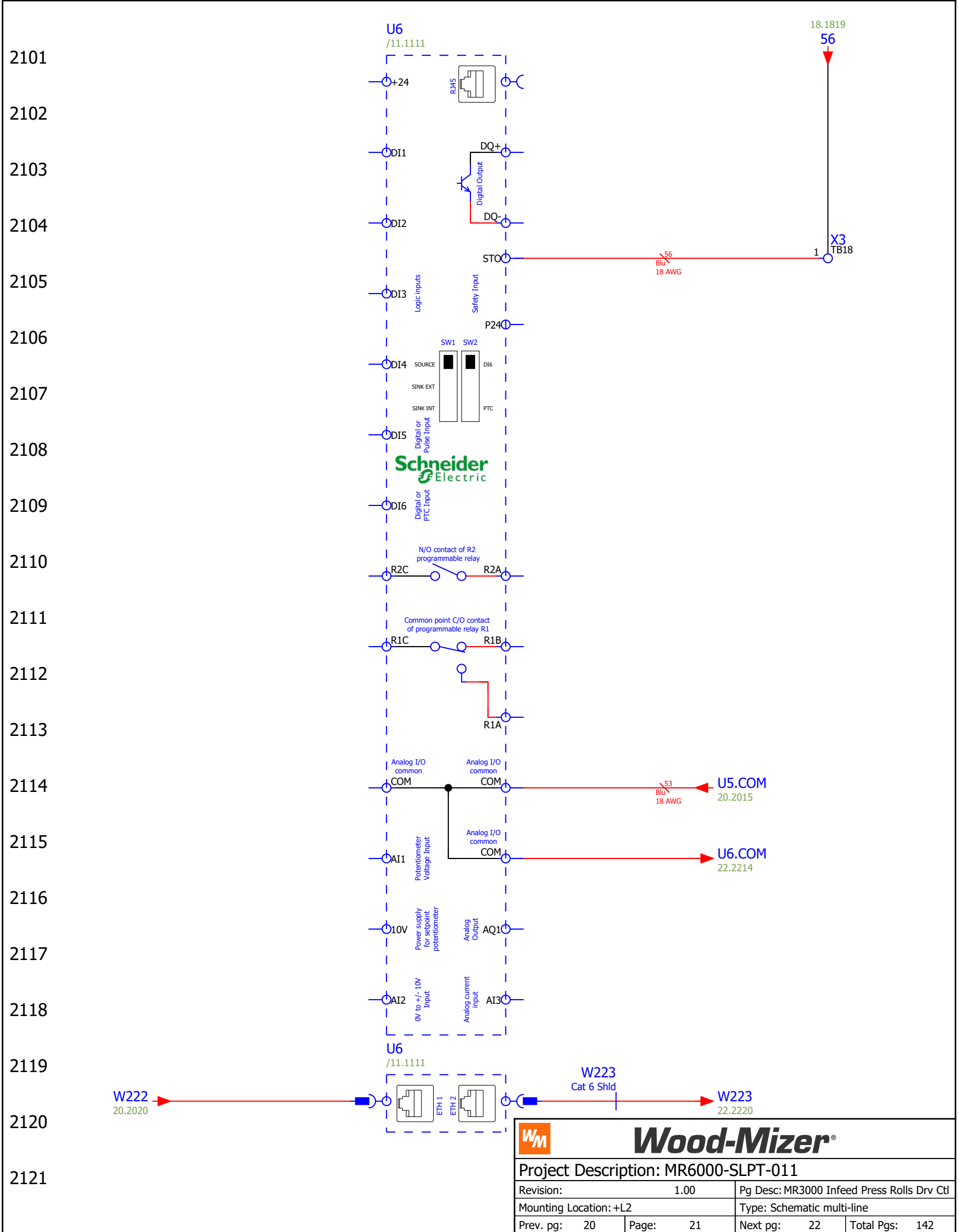
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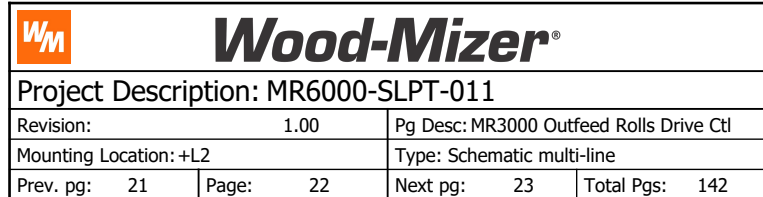




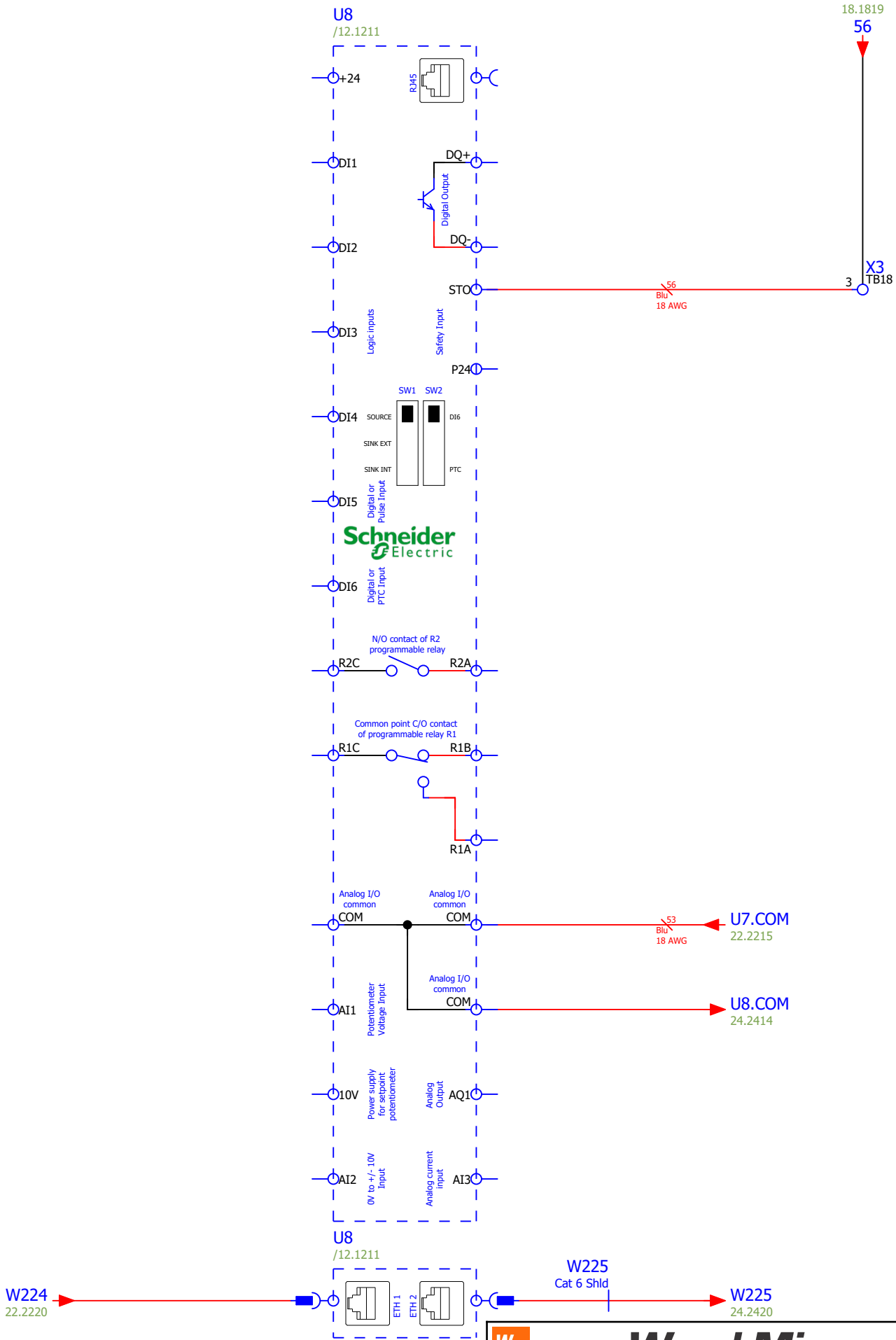




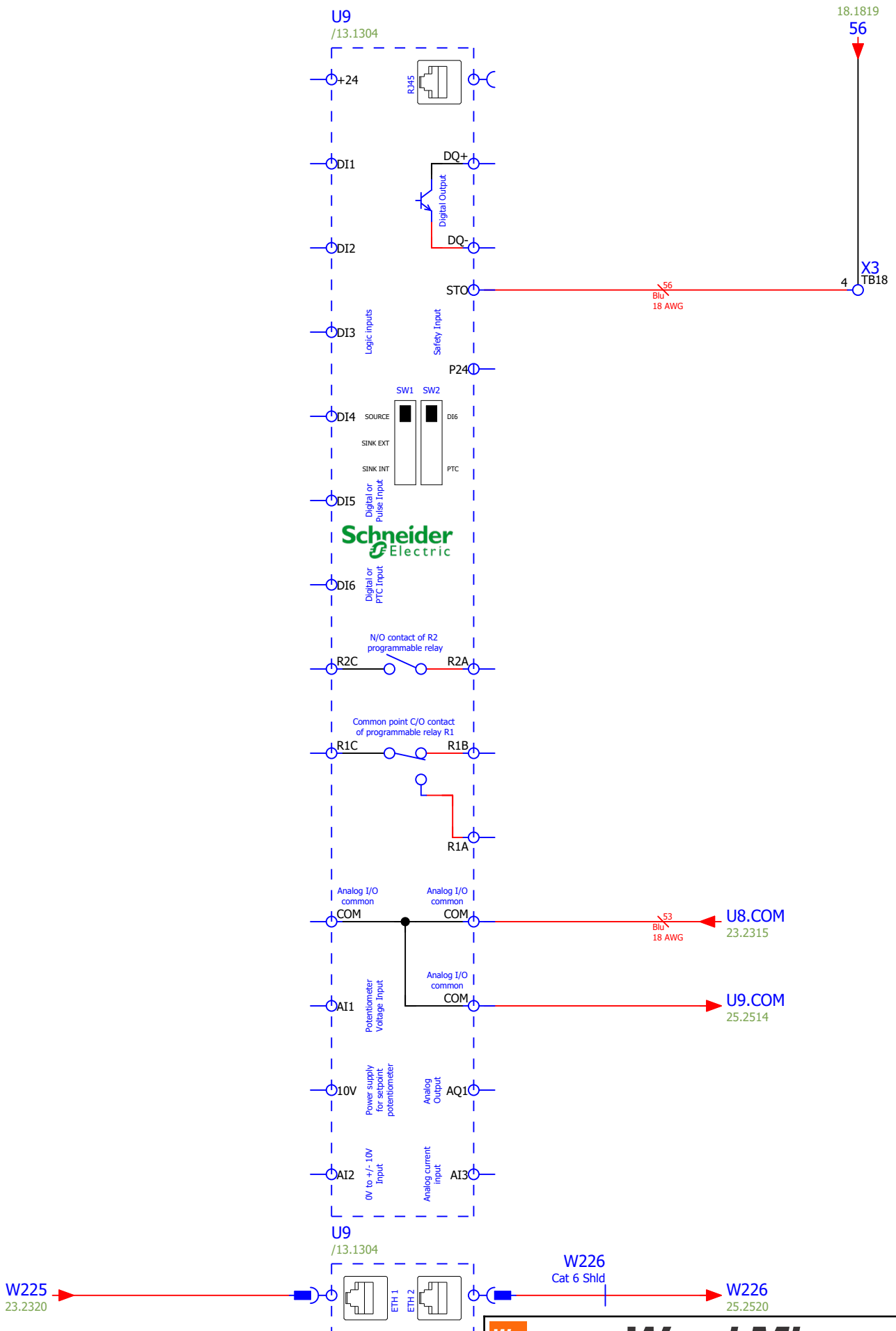




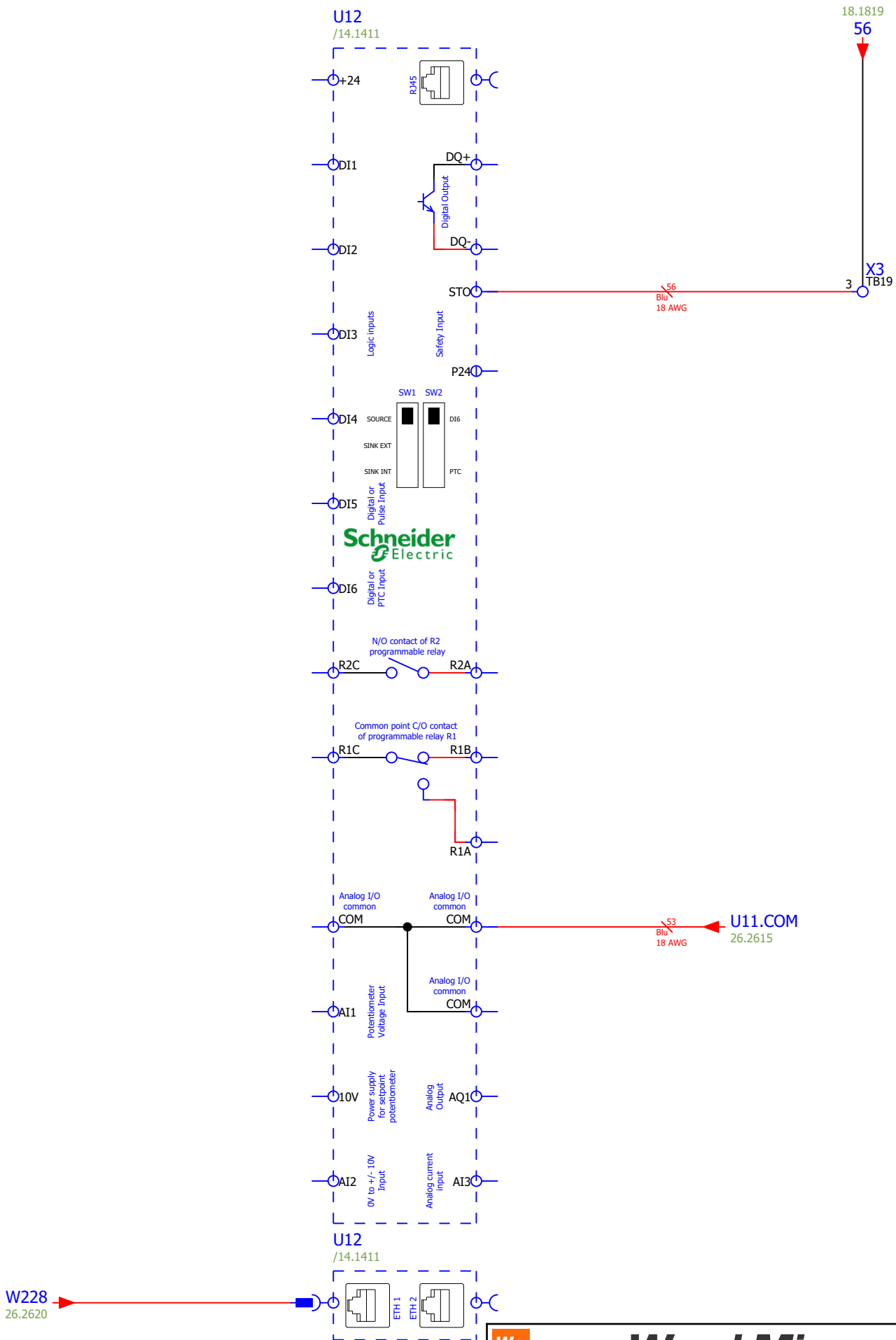
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2321

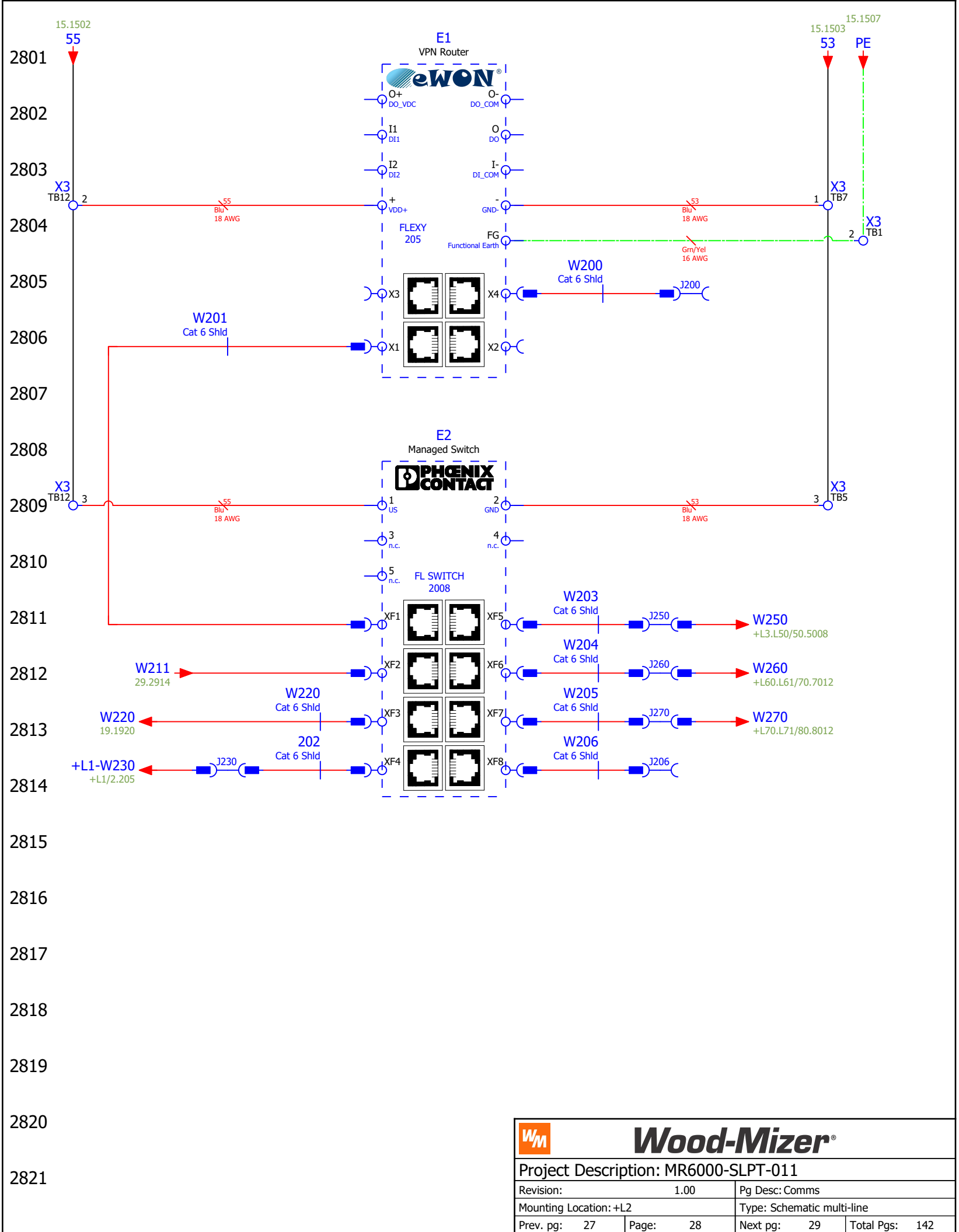


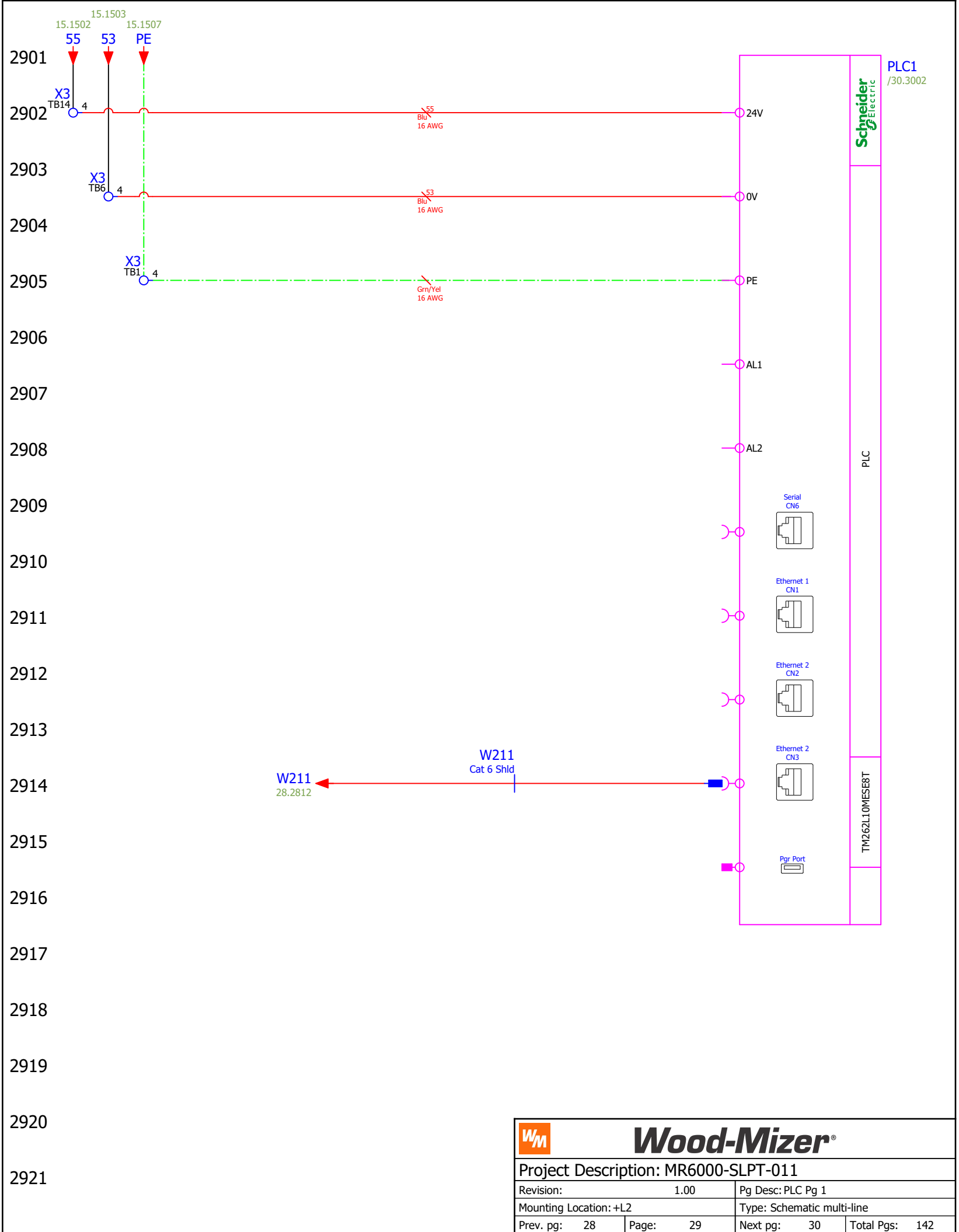
2401
2402
2403
2404
2405
2406
2407
2408
2409
2410
2411
2412
2413
2414
2415
2416
2417
2418
2419
2420
2421

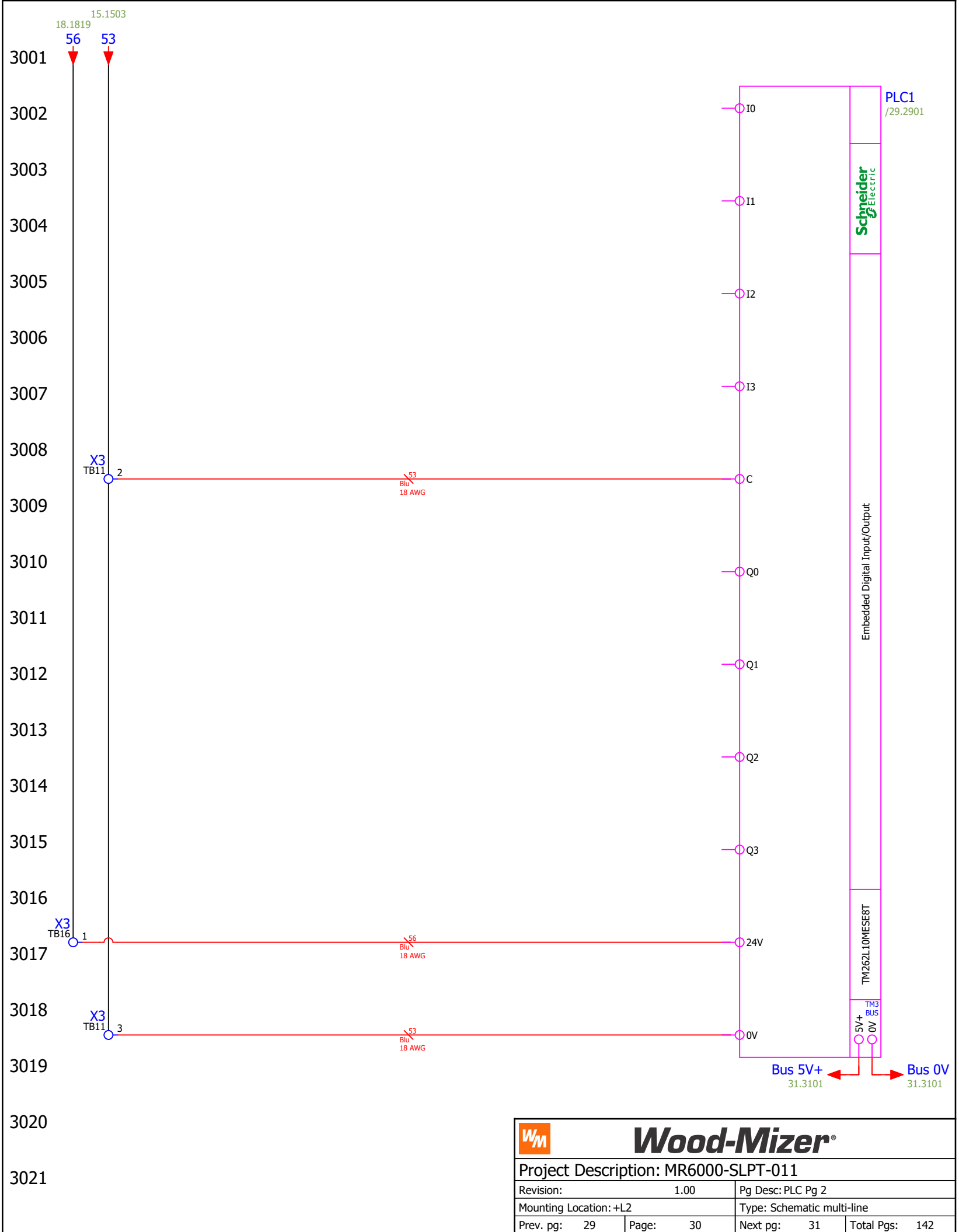


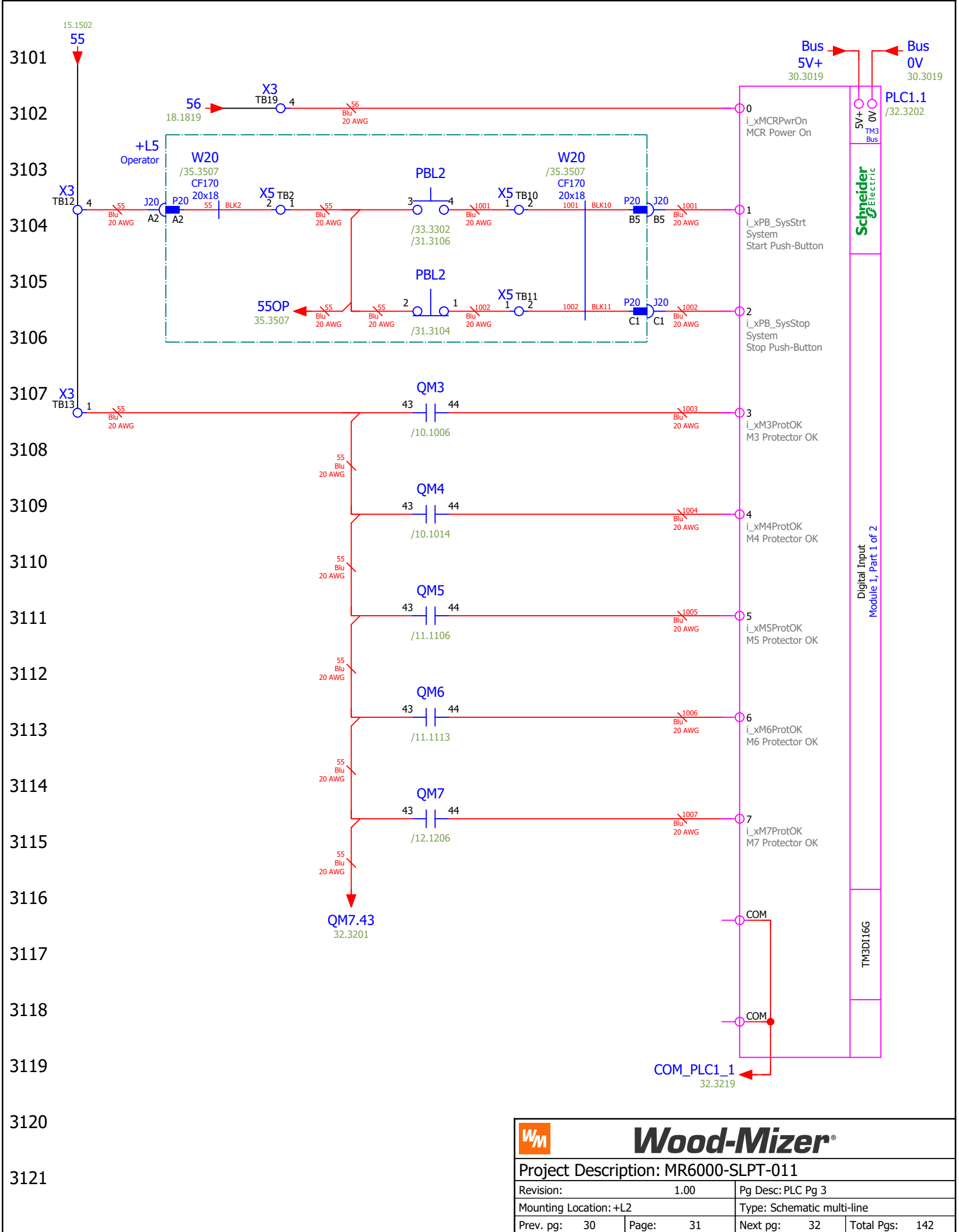
2701
2702
2703
2704
2705
2706
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2708
2709
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2719
2720
2721

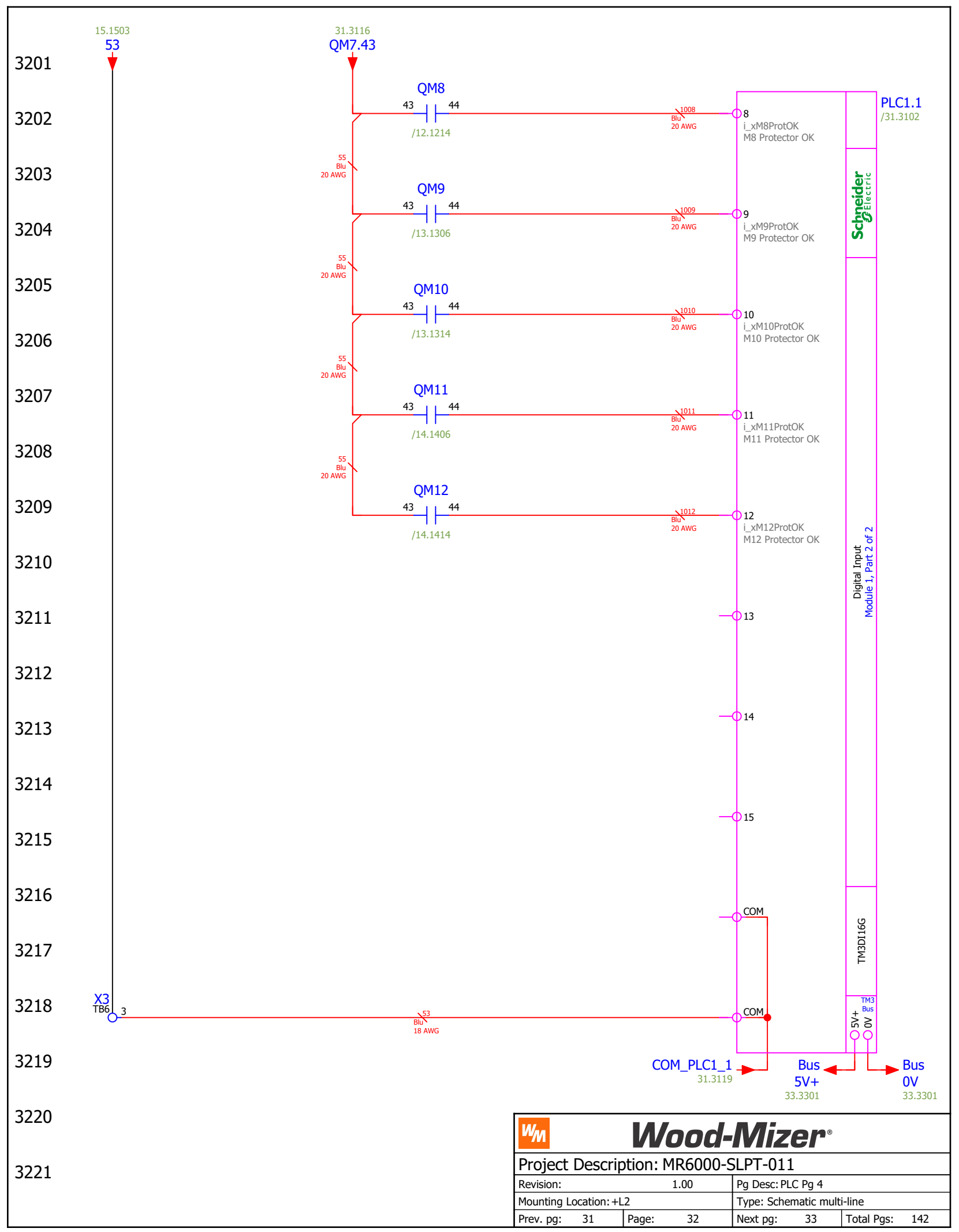


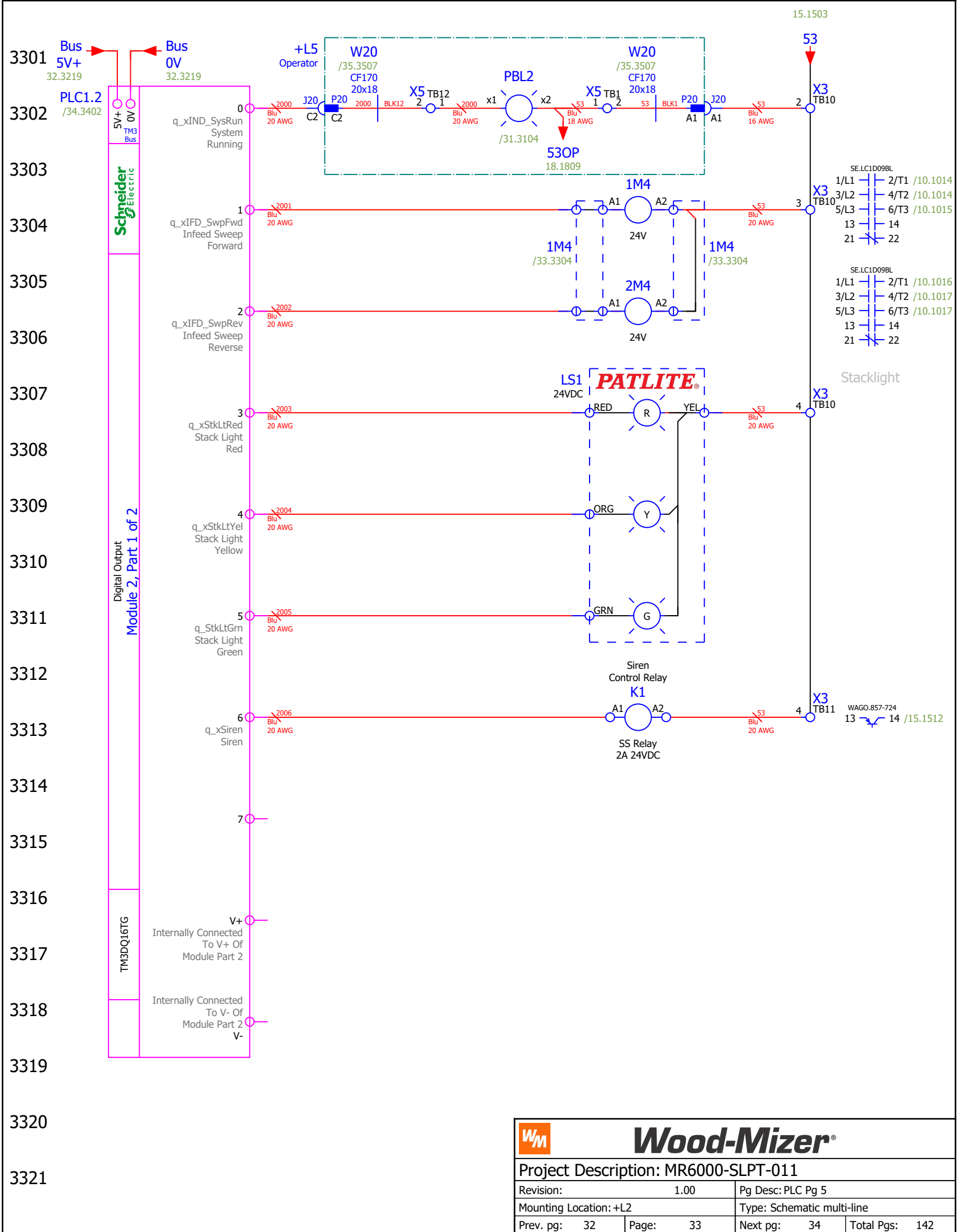












3401
3402
3403
3404
3405
3406
3407
3408
3409
3410
3411
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3418
3419
3420
3421

PLC1.2
/33.3302

Schneider
Electric

Digital Output
Module 2, Part 1 of 2

TM3DQ16TG

TM3
Bus
5V+
0V

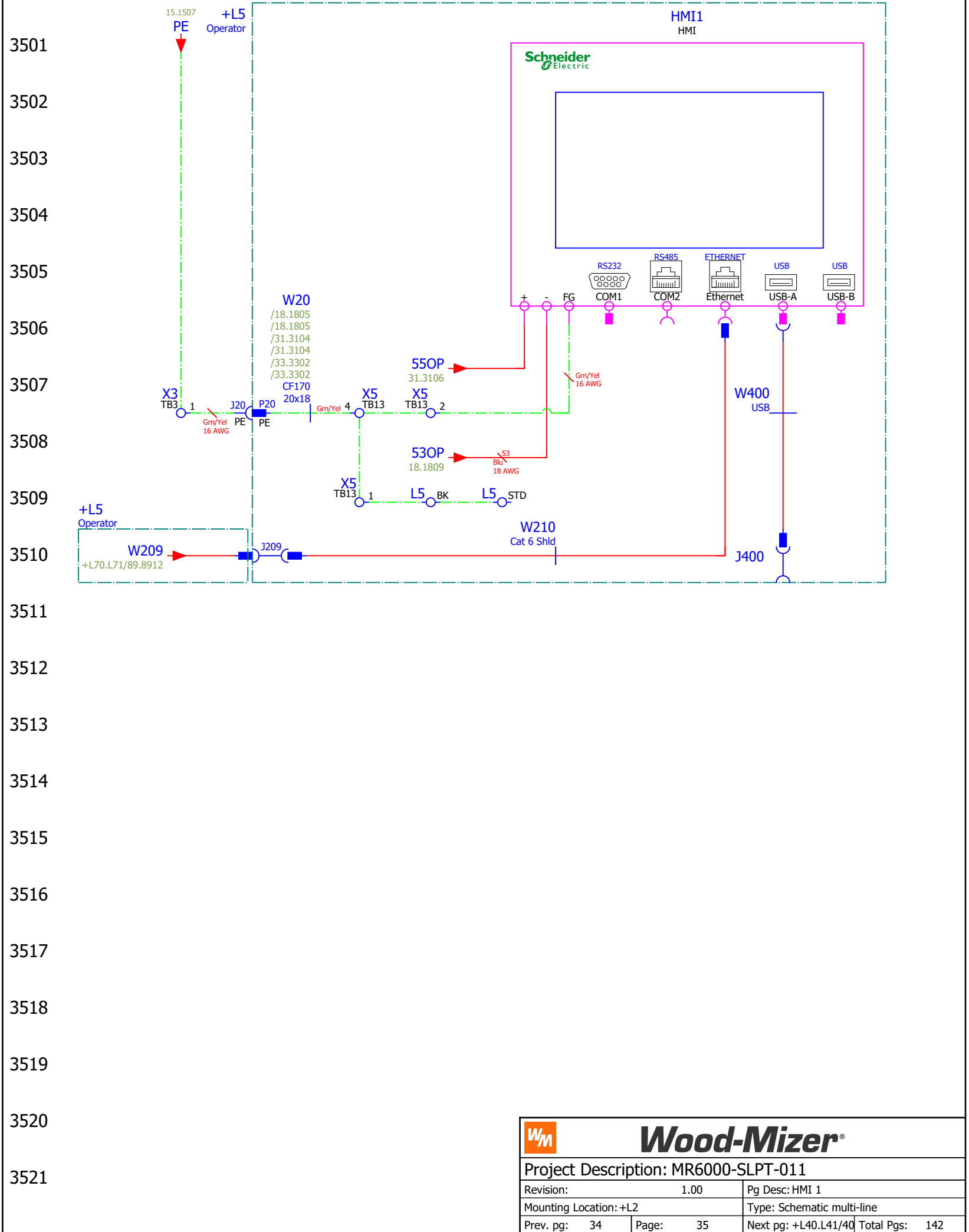


Bus 5V+ Bus 0V

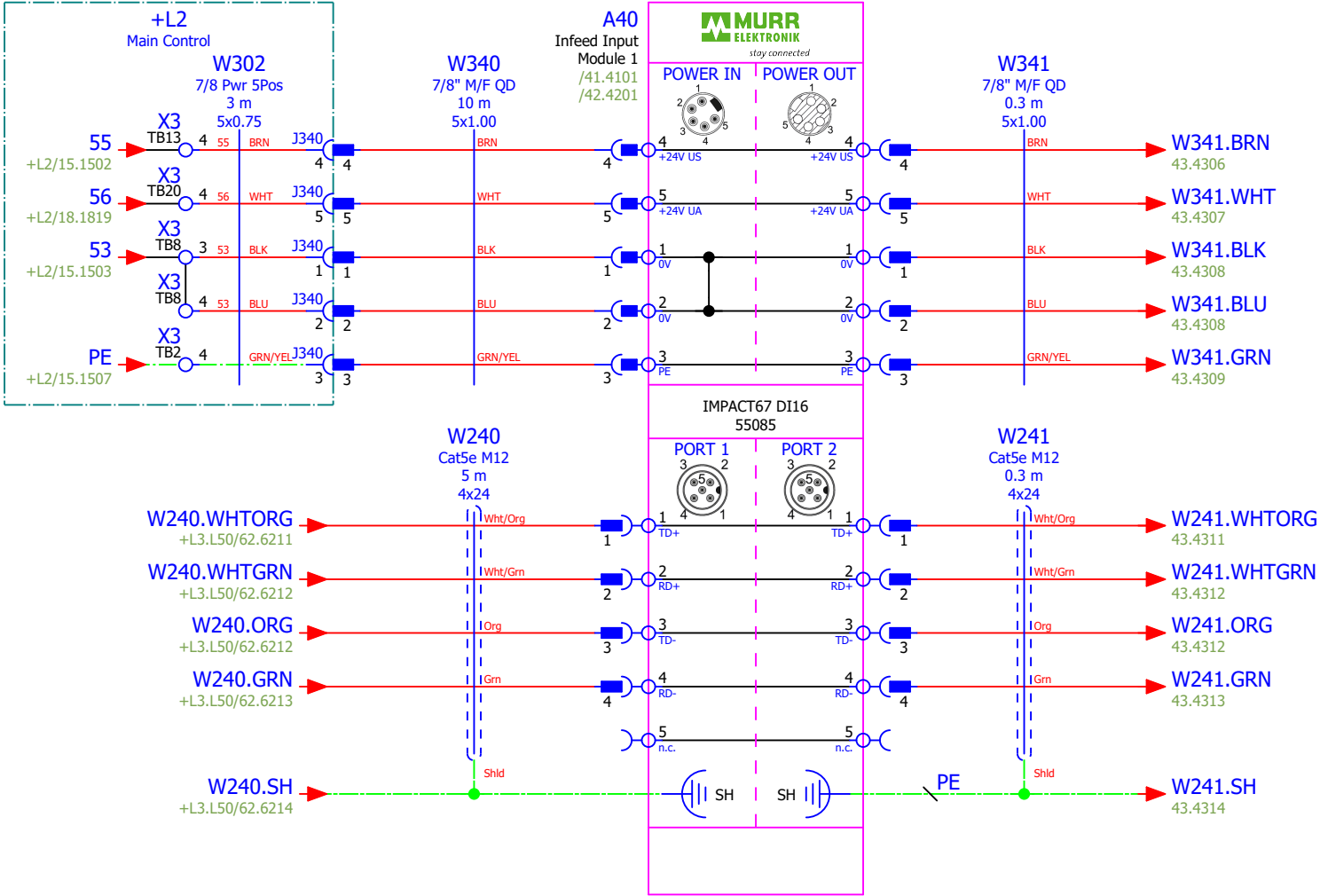
V+
Internally Connected
To V+ Of
Module Part 1
V-
Internally Connected
To V- Of
Module Part 1

18.1819
56
15.1503
53

3 X3
TB18
1 X3
TB10



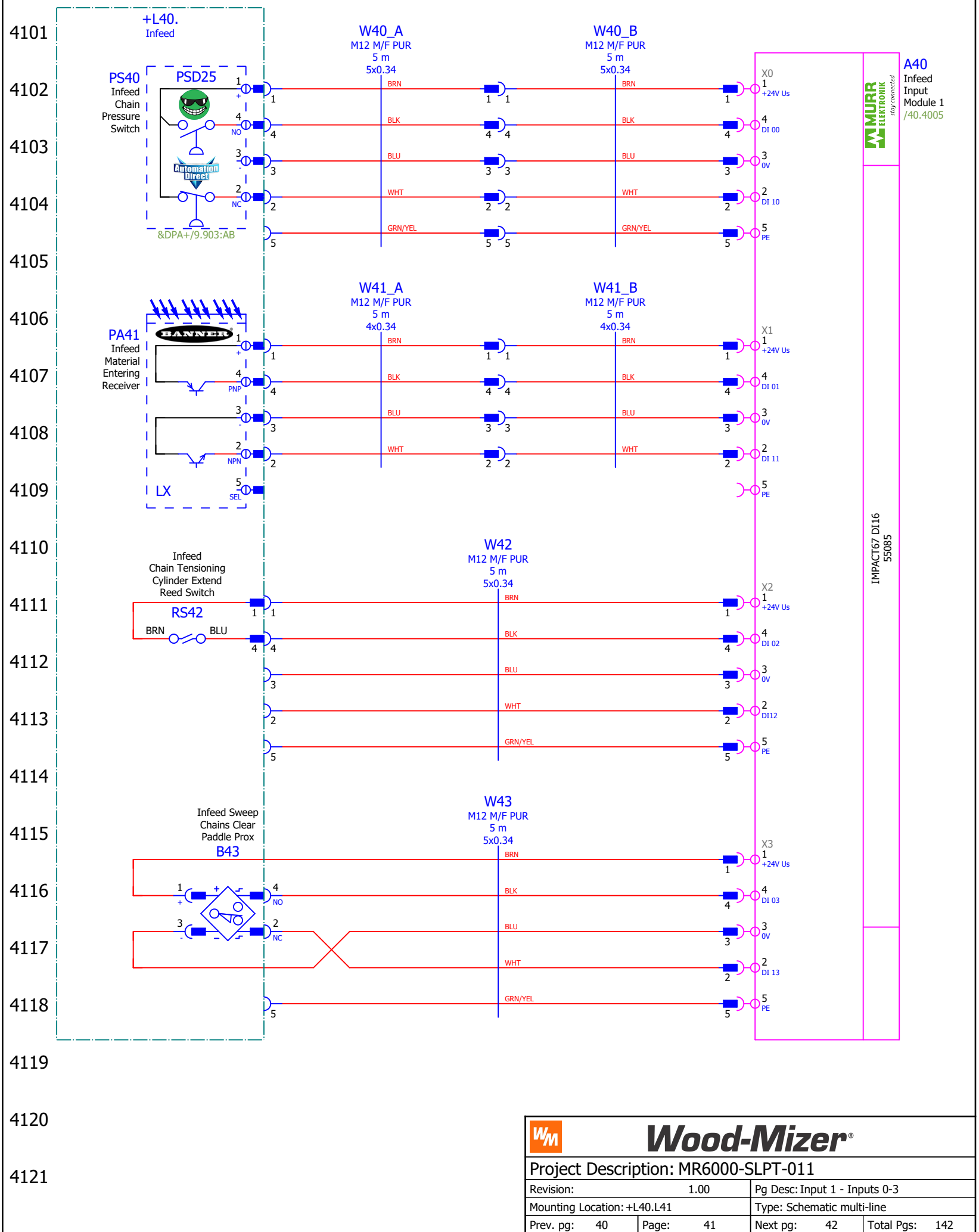
4001
4002
4003
4004
4005
4006
4007
4008
4009
4010
4011
4012
4013
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4015
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4017
4018
4019
4020
4021



Wood-Mizer®

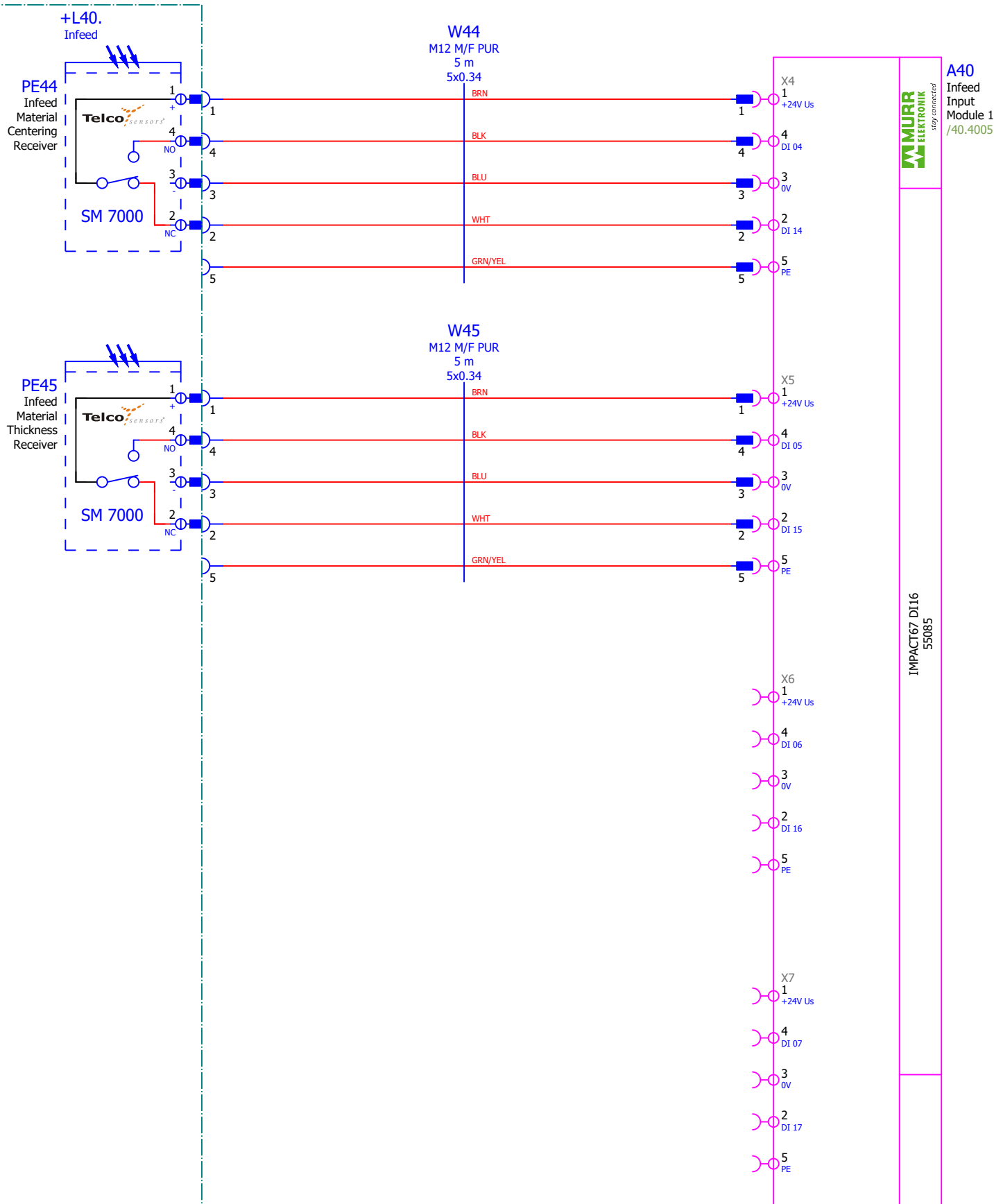
Project Description: MR6000-SLPT-011

Revision:	1.00	Pg Desc:	Input 1 Power/Ethernet
Mounting Location:	+L40.L41	Type:	Schematic multi-line
Prev. pg:	+L2/35	Page:	40
Next pg:	41	Total Pgs:	142



A40
Infeed
Input
Module 1
/40.4005

IMPACT67 DI16
55085



Wood-Mizer®

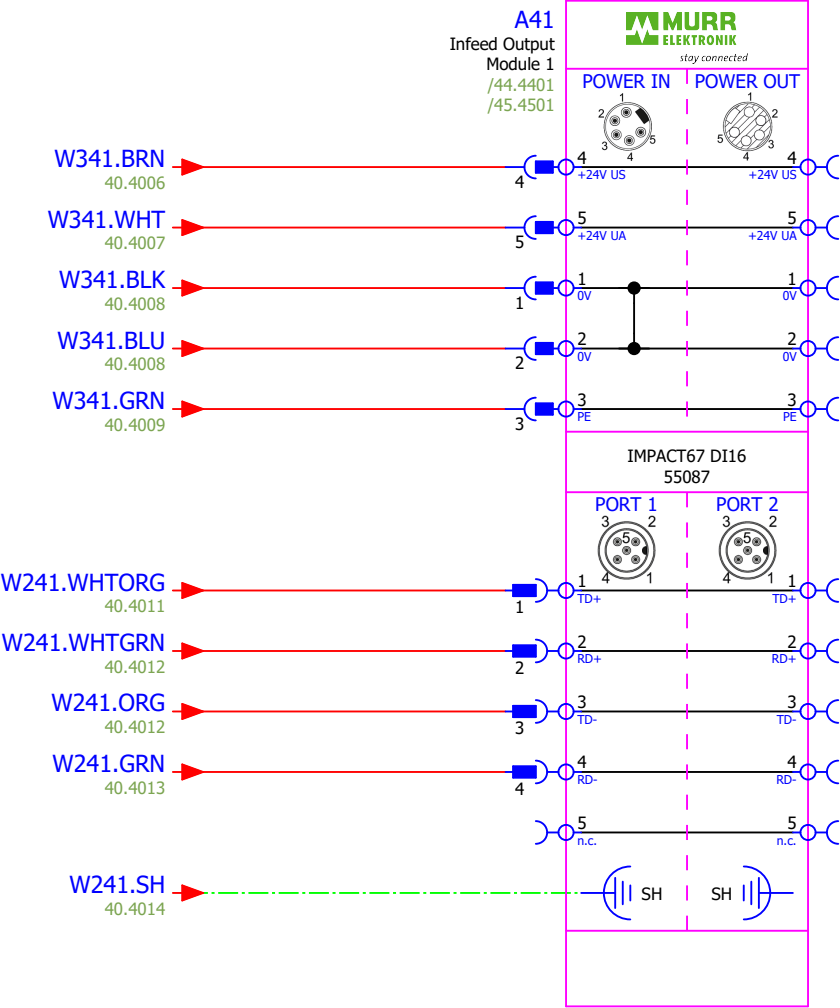
Project Description: MR6000-SLPT-011

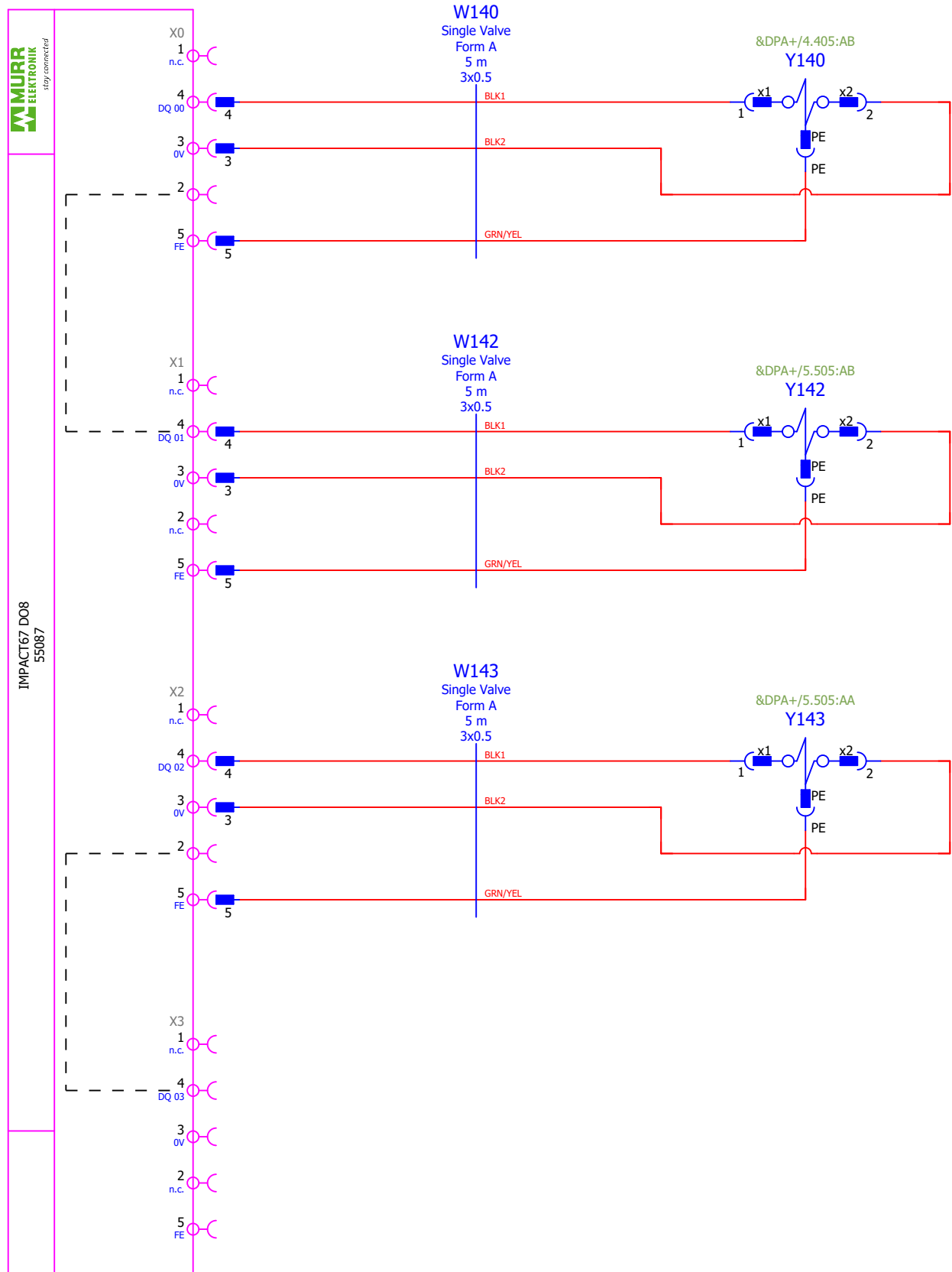
Revision: 1.00 Pg Desc: Input 1 - Inputs 4-7

Mounting Location: +L40.L41 Type: Schematic multi-line

Prev. pg: 41 Page: 42 Next pg: 43 Total Pgs: 142

4301
4302
4303
4304
4305
4306
4307
4308
4309
4310
4311
4312
4313
4314
4315
4316
4317
4318
4319
4320
4321





Infeed
Sweep Chains
Lift Solenoid

Infeed
Centering Arms
In Solenoid

Infeed
Centering Arms
Out Solenoid

4501

4502

4503

4504

4505

4506

4507

4508

4509

4510

4511

4512

4513

4514

4515

4516

4517

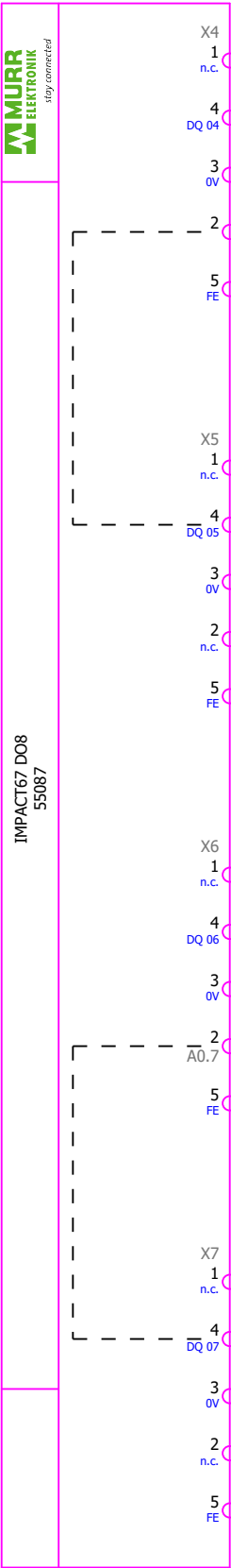
4518

4519

4520

4521

A41
Infeed
Output
Module 1
/43.4305

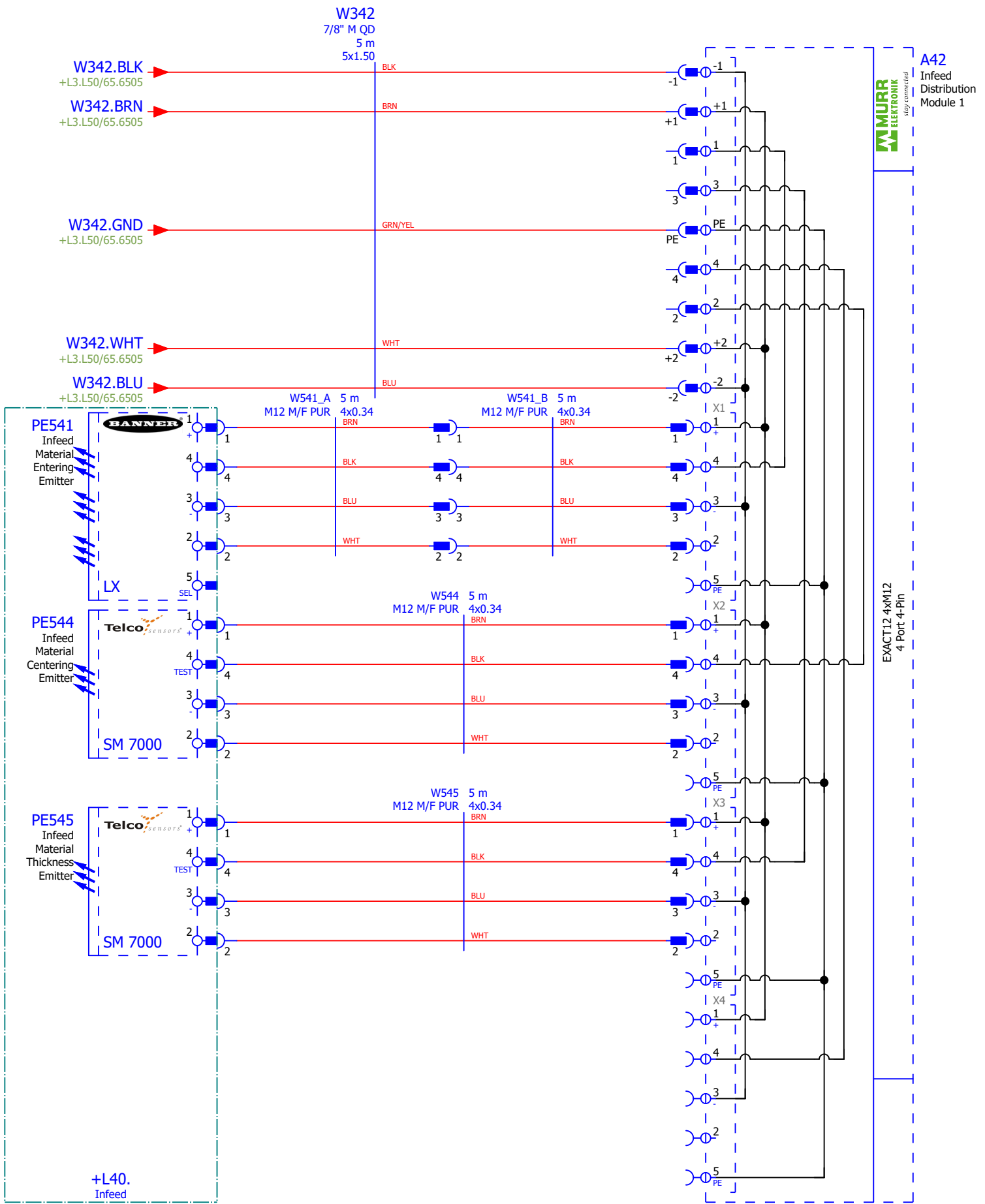


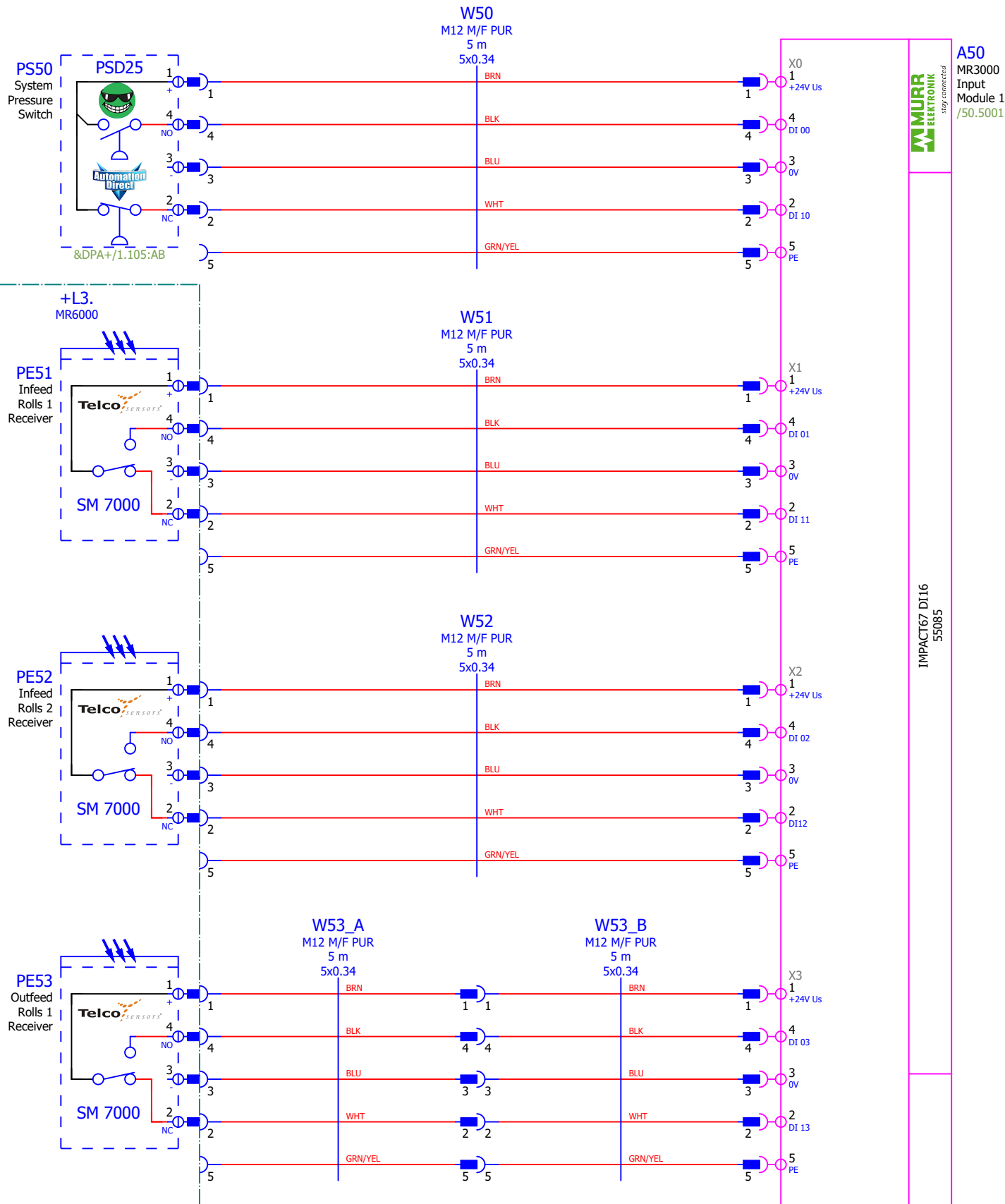
Wood-Mizer®

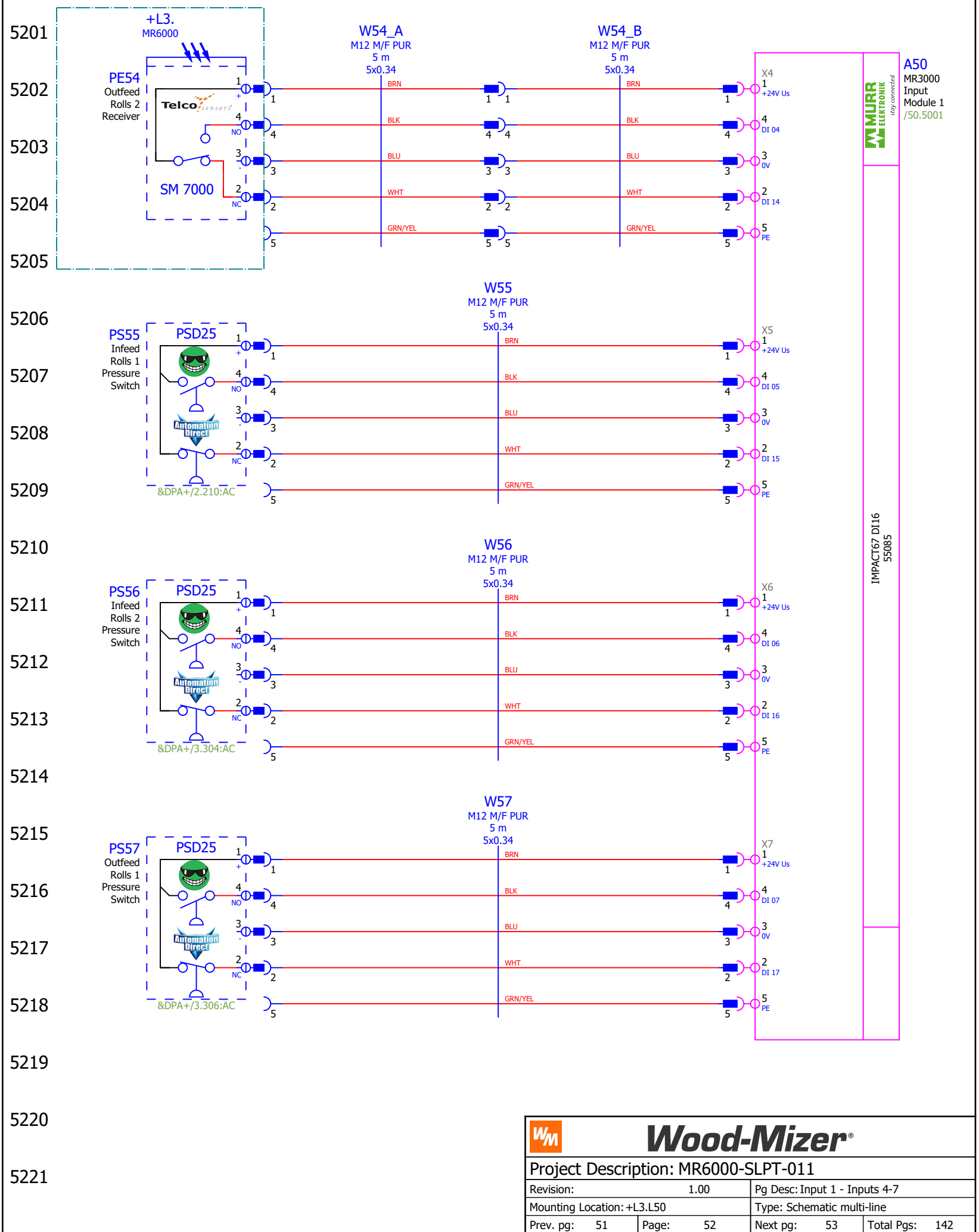
Project Description: MR6000-SLPT-011

Revision: 1.00		Pg Desc: Output 1 - Outputs 4-7	
Mounting Location: +L40.L41		Type: Schematic multi-line	
Prev. pg: 44	Page: 45	Next pg: 46	Total Pgs: 142

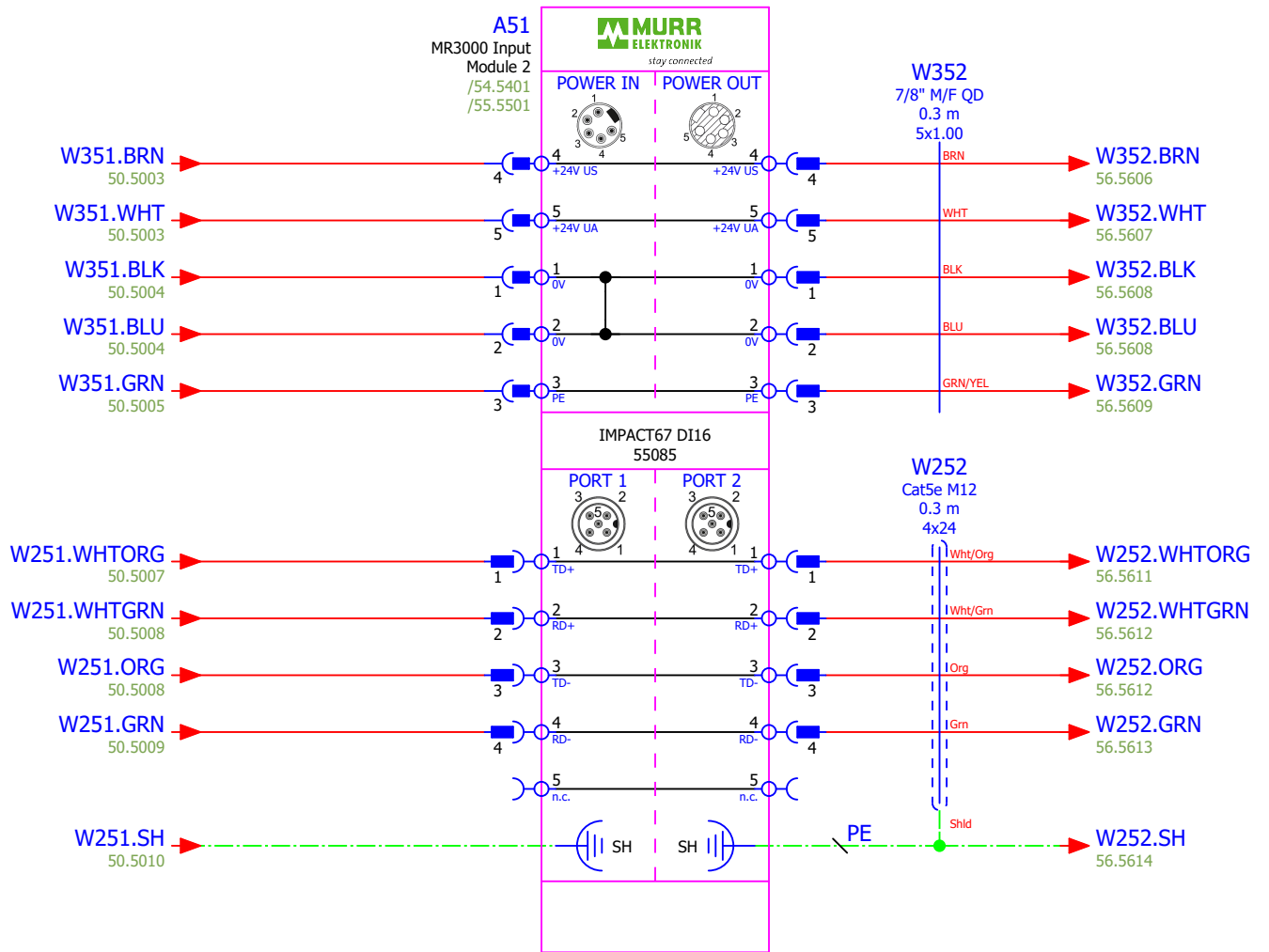
4601
4602
4603
4604
4605
4606
4607
4608
4609
4610
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4618
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4620
4621

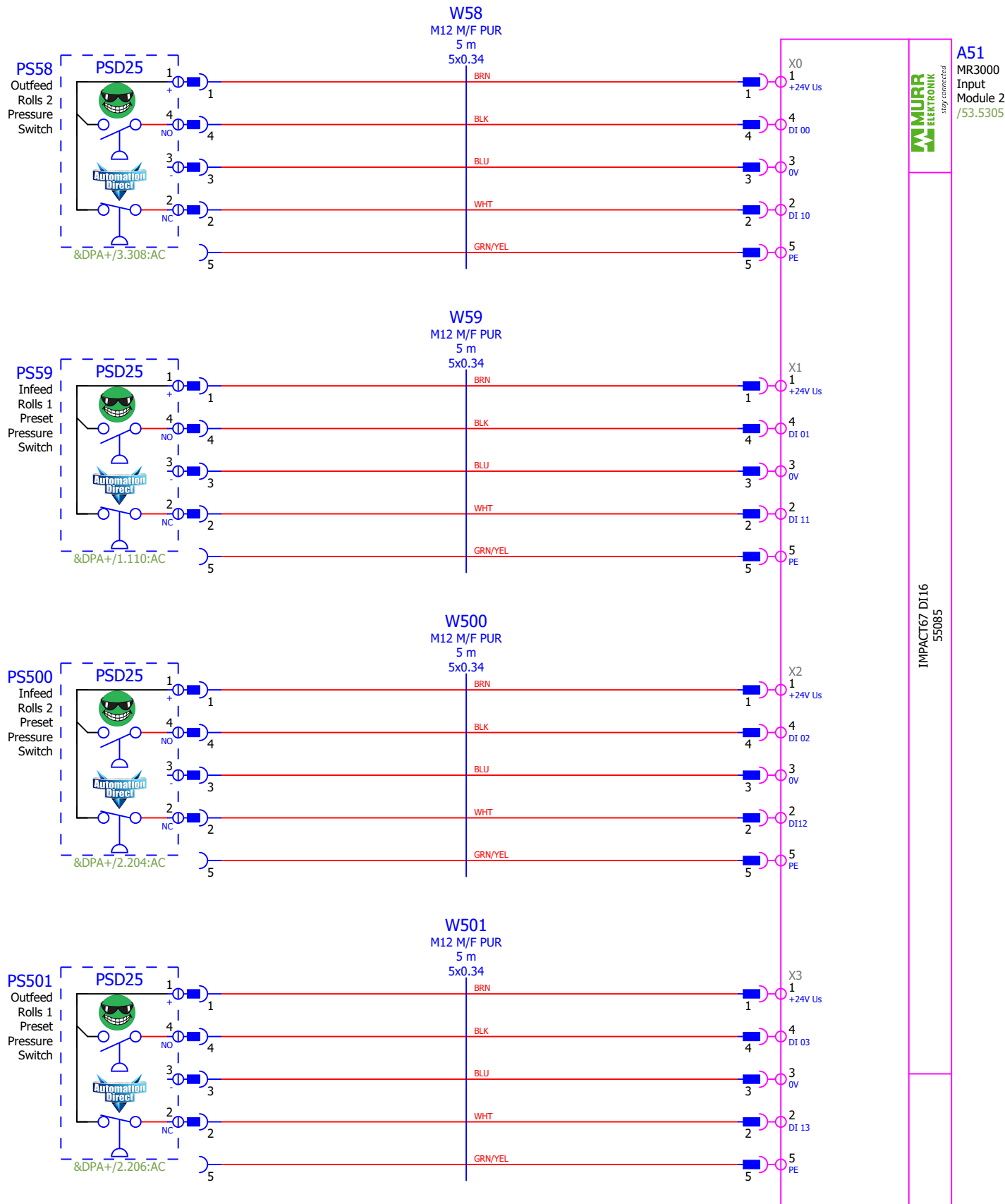




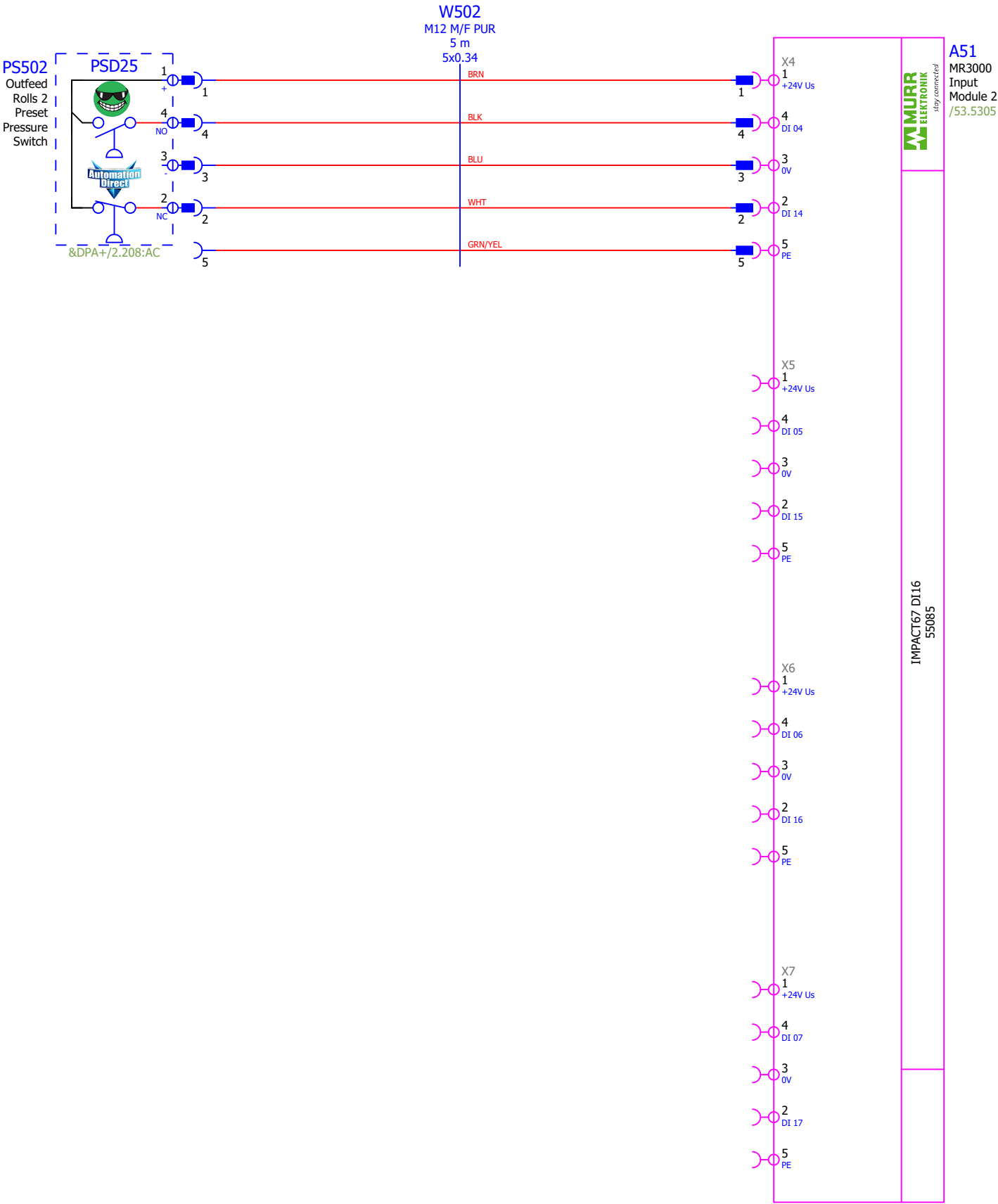


5301
5302
5303
5304
5305
5306
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5308
5309
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5311
5312
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5315
5316
5317
5318
5319
5320
5321

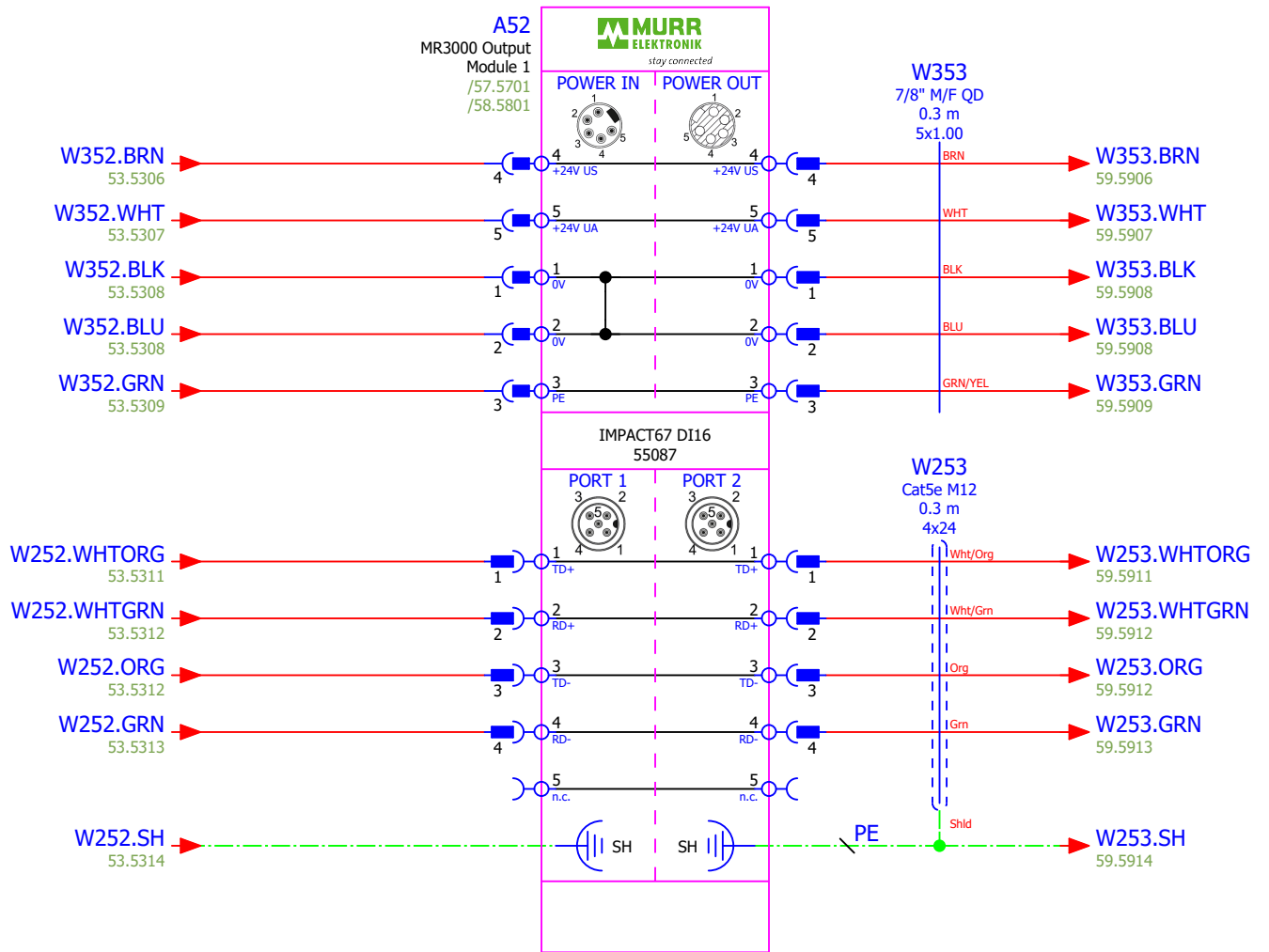


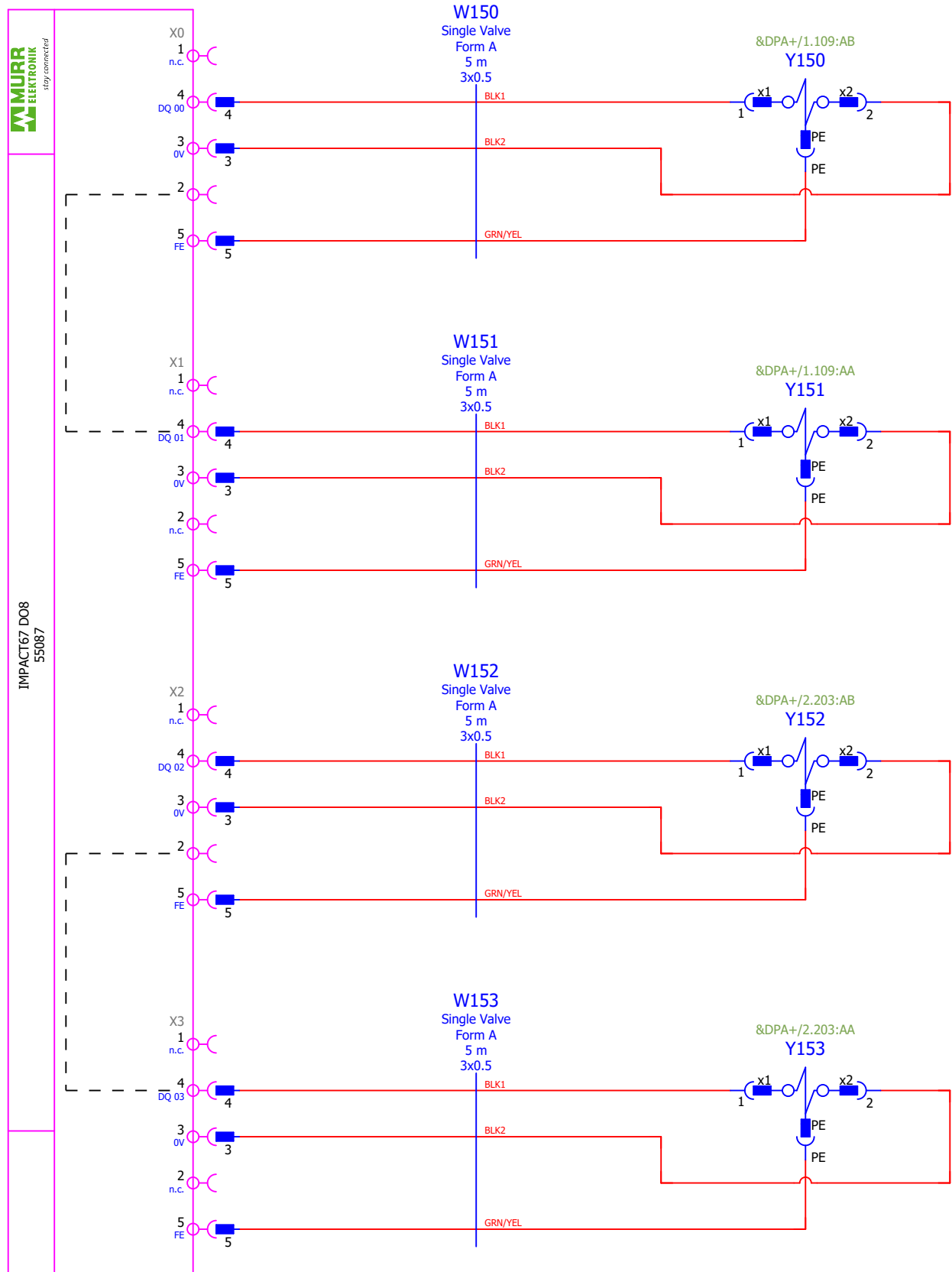


5501
5502
5503
5504
5505
5506
5507
5508
5509
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5521



5601
5602
5603
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5621





MR Infeed Press
Rolls 1 Preset
Extend Solenoid

MR Infeed Press
Rolls 1 Preset
Retract Solenoid

MR Infeed Press
Rolls 2 Preset
Extend Solenoid

MR Infeed Press
Rolls 2 Preset
Retract Solenoid

5801

5802

5803

5804

5805

5806

5807

5808

5809

5810

5811

5812

5813

5814

5815

5816

5817

5818

5819

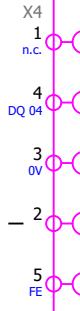
5820

5821

A52
MR3000
Output
Module 1
/56.5605



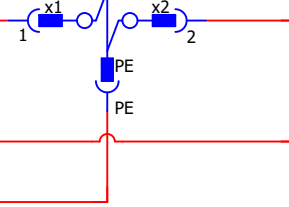
IMPACT67 D08
55087



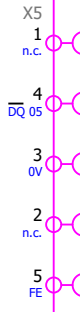
W154
Single Valve
Form A
5 m
3x0.5



&DPA+/2.205:AB
Y154



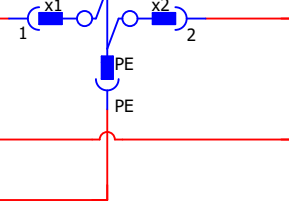
MR
Outfeed Press
Rolls 1 Preset
Extend Solenoid



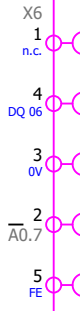
W155
Single Valve
Form A
5 m
3x0.5



&DPA+/2.205:AA
Y155



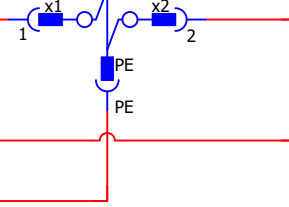
MR
Outfeed Press
Rolls 1 Preset
Retract Solenoid



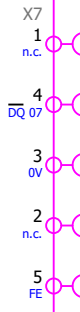
W156
Single Valve
Form A
5 m
3x0.5



&DPA+/2.207:AB
Y156



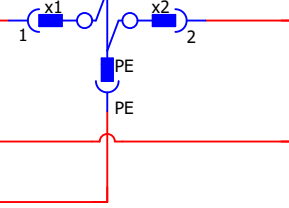
MR
Outfeed Press
Rolls 2 Preset
Extend Solenoid



W157
Single Valve
Form A
5 m
3x0.5



&DPA+/2.207:AA
Y157



MR
Outfeed Press
Rolls 2 Preset
Retract Solenoid

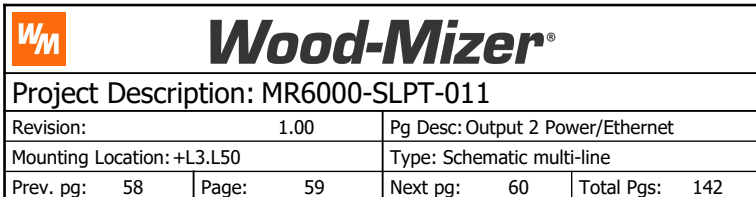


Wood-Mizer®

Project Description: MR6000-SLPT-011

Revision:	1.00	Pg Desc:	Output 1 - Outputs 4-7
Mounting Location:	+L3.L50	Type:	Schematic multi-line
Prev. pg:	57	Page:	58
Next pg:	59	Total Pgs:	142

5921



6001

A53
MR3000
Output
Module 2
/59.5905



IMPACT67 D08
55087

X0
1
n.c.

4
DQ 00

3
OV

2
n.c.

5
FE

W158
Single Valve
Form A
5 m
3x0.5

BLK1

BLK2

GRN/YEL

&DPA+/2.209:AB

Y158

1
x1

2
x2

PE

PE

MR Infeed Press
Rolls 1 Extend
Solenoid

6003

6004

6005

6006

6007

6008

6009

6010

6011

6012

6013

6014

6015

6016

6017

6018

6019

6020

6021

X1
1
n.c.

4
DQ 01

3
OV

2
n.c.

5
FE

W159
Single Valve
Form A
5 m
3x0.5

BLK1

BLK2

GRN/YEL

&DPA+/2.209:AA

Y159

1
x1

2
x2

PE

PE

MR Infeed Press
Rolls 1 Retract
Solenoid

X2
1
n.c.

4
DQ 02

3
OV

2
n.c.

5
FE

W1500
Single Valve
Form A
5 m
3x0.5

BLK1

BLK2

GRN/YEL

&DPA+/3.303:AB

Y1500

1
x1

2
x2

PE

PE

MR Infeed Press
Rolls 2 Extend
Solenoid

X3
1
n.c.

4
DQ 03

3
OV

2
n.c.

5
FE

W1501
Single Valve
Form A
5 m
3x0.5

BLK1

BLK2

GRN/YEL

&DPA+/3.303:AA

Y1501

1
x1

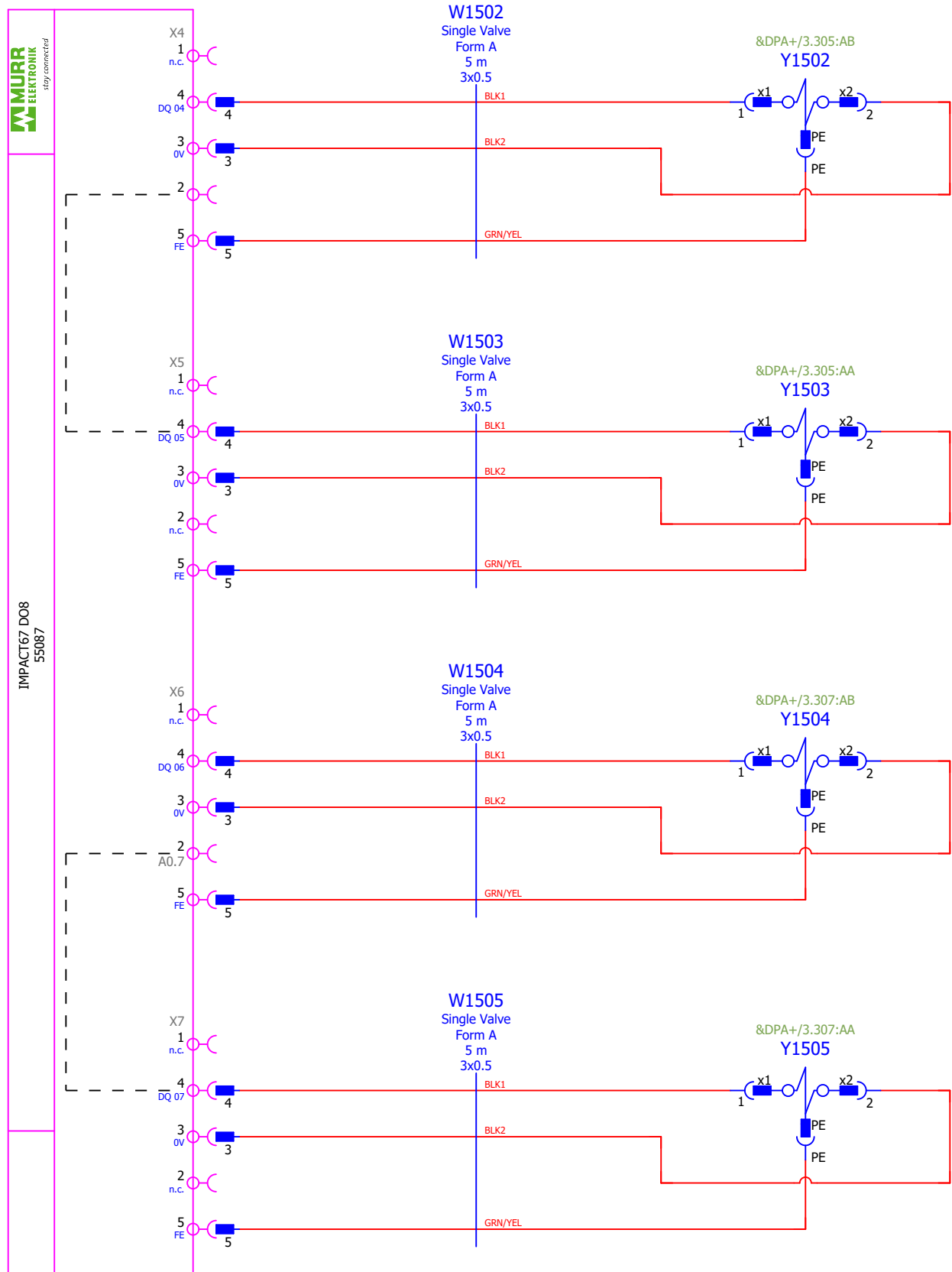
2
x2

PE

PE

MR Infeed Press
Rolls 2 Retract
Solenoid

 Wood-Mizer®			
Project Description: MR6000-SLPT-011			
Revision: 1.00		Pg Desc: Output 2 - Outputs 0-3	
Mounting Location: +L3.L50		Type: Schematic multi-line	
Prev. pg: 59	Page: 60	Next pg: 61	Total Pgs: 142



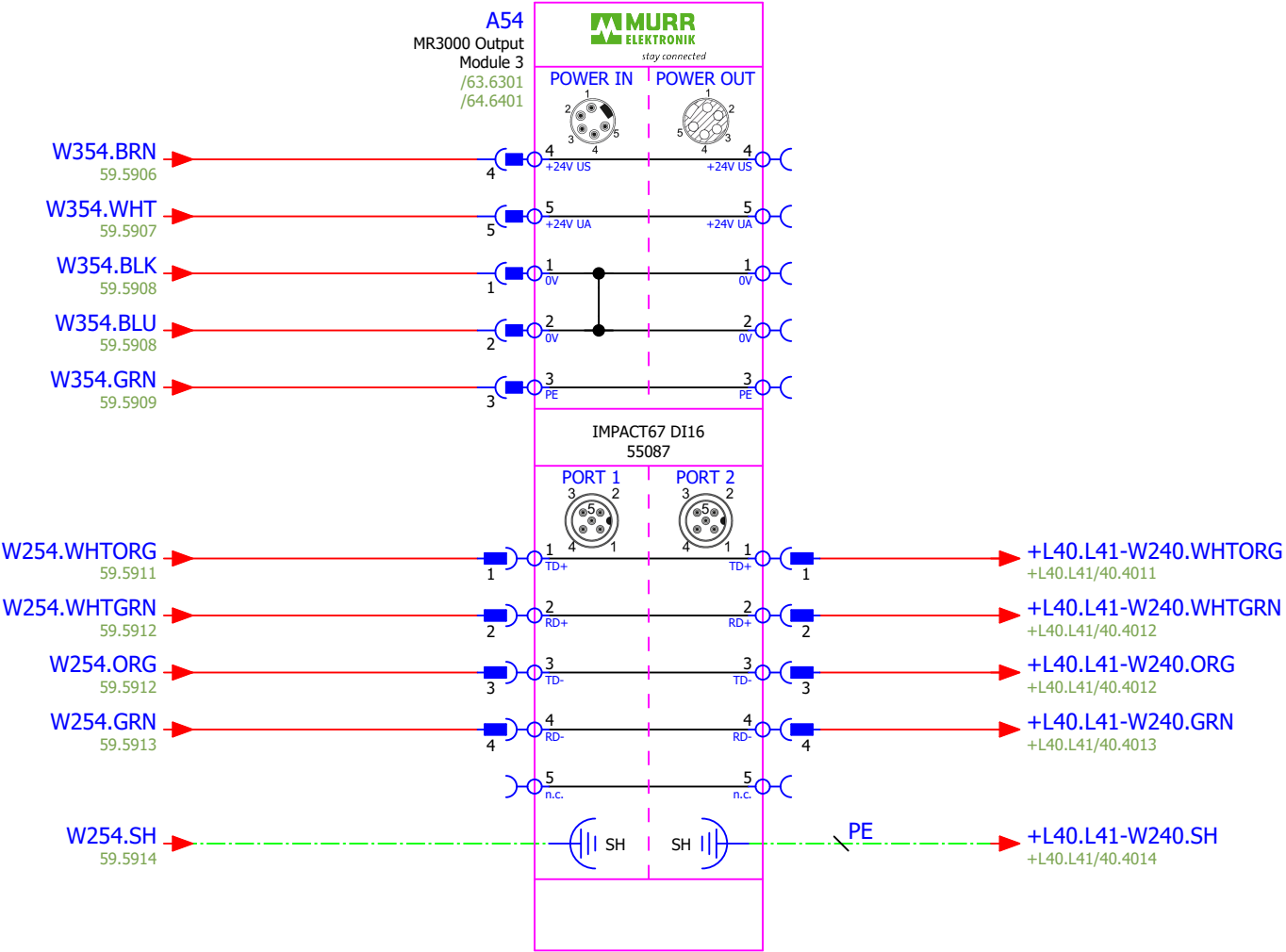
MR
Outfeed Press
Rolls 1 Extend
Solenoid

MR
Outfeed Press
Rolls 1 Retract
Solenoid

MR
Outfeed Press
Rolls 2 Extend
Solenoid

MR
Outfeed Press
Rolls 2 Retract
Solenoid

6201
6202
6203
6204
6205
6206
6207
6208
6209
6210
6211
6212
6213
6214
6215
6216
6217
6218
6219
6220
6221

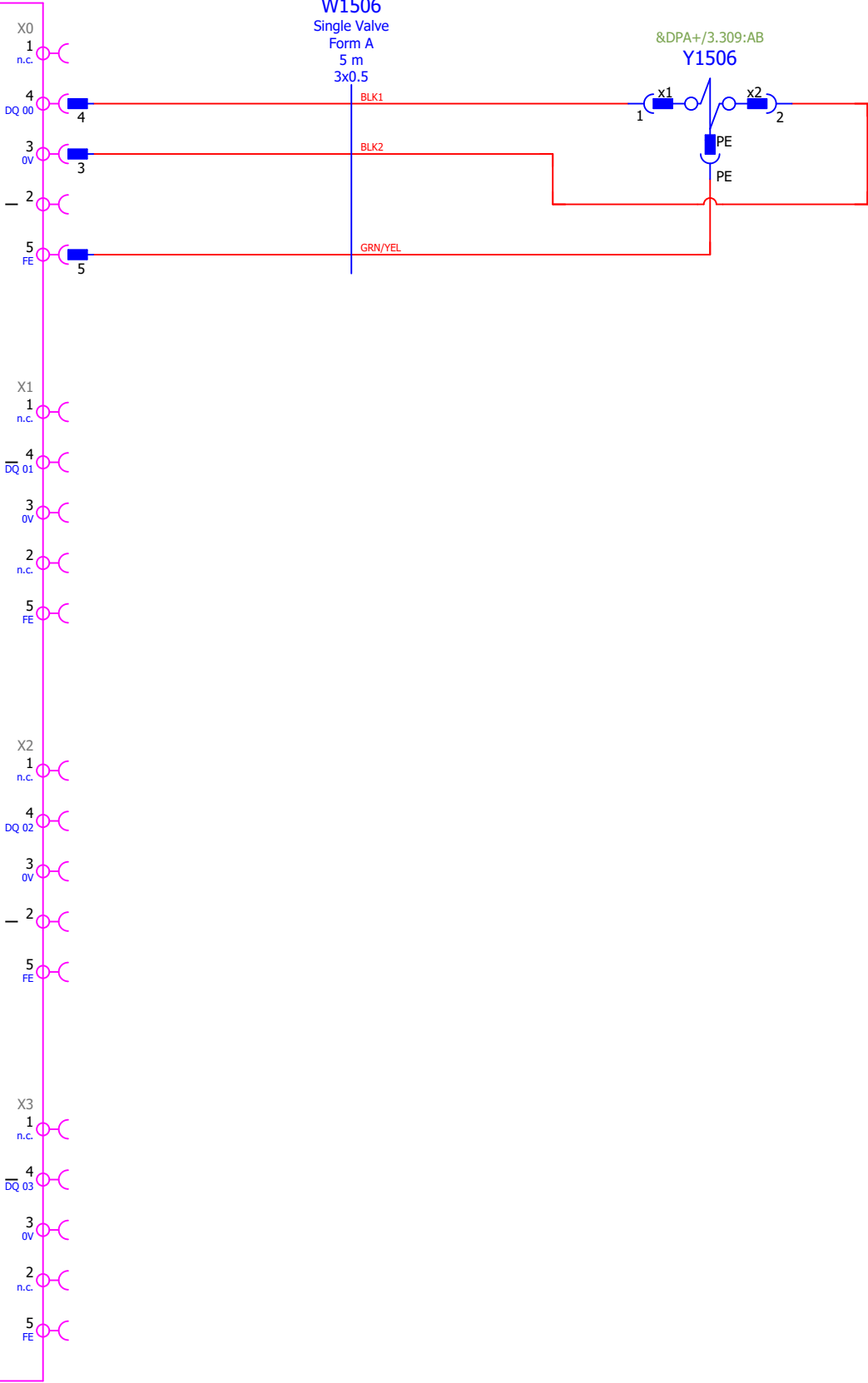


6301
6302
6303
6304
6305
6306
6307
6308
6309
6310
6311
6312
6313
6314
6315
6316
6317
6318
6319
6320
6321

A54
MR3000
Output
Module 3
/62.6205



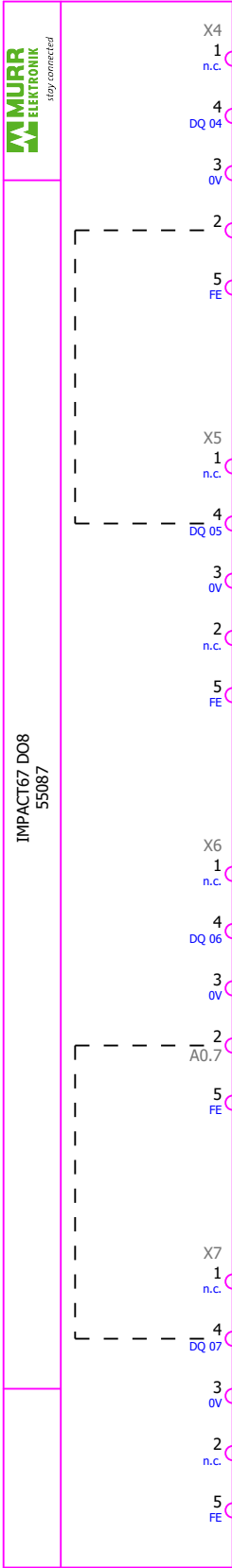
IMPACT67 D08
55087

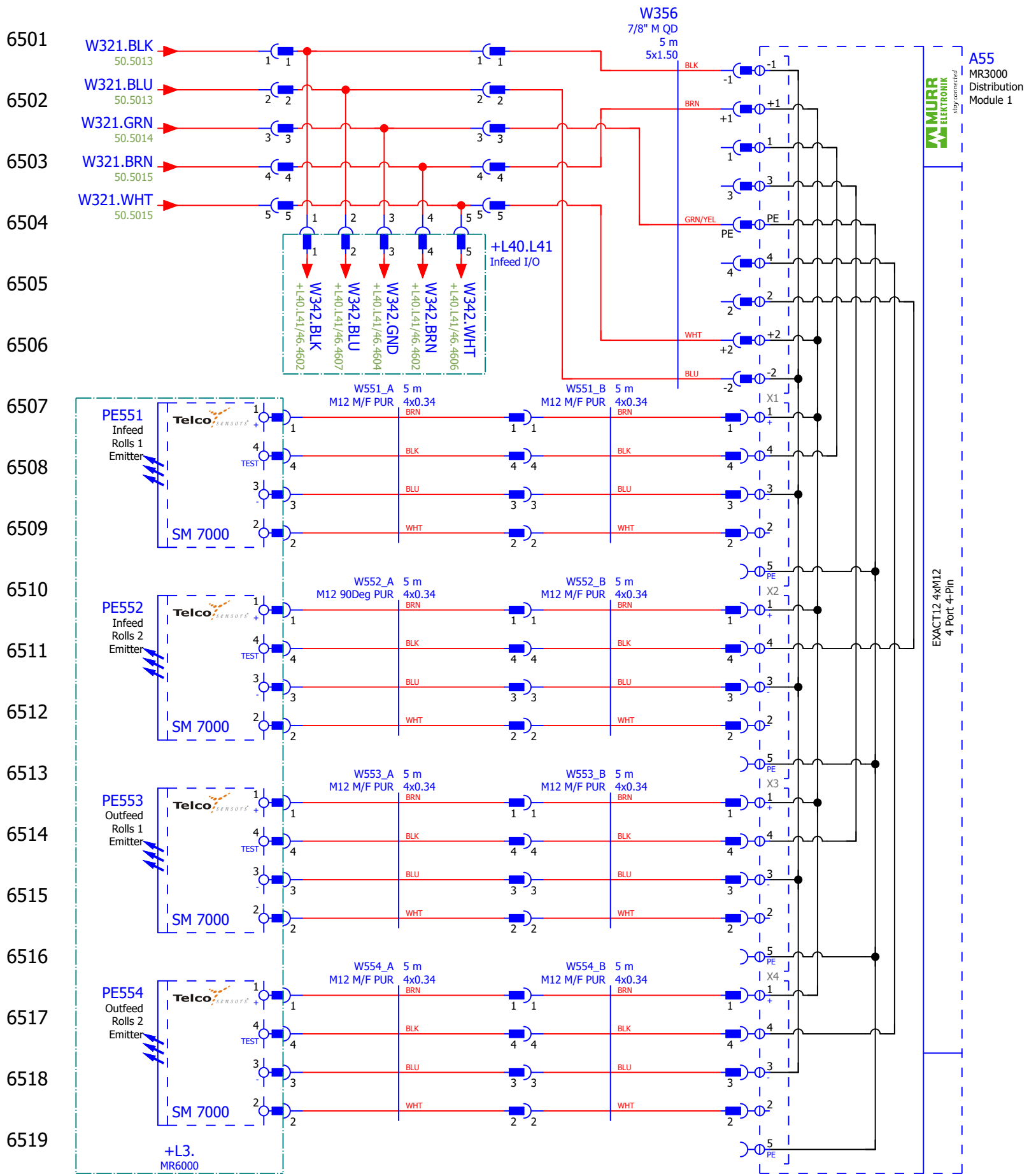


MR Sensor
Blow Port
Solenoid

6401
6402
6403
6404
6405
6406
6407
6408
6409
6410
6411
6412
6413
6414
6415
6416
6417
6418
6419
6420
6421

A54
MR3000
Output
Module 3
/62.6205



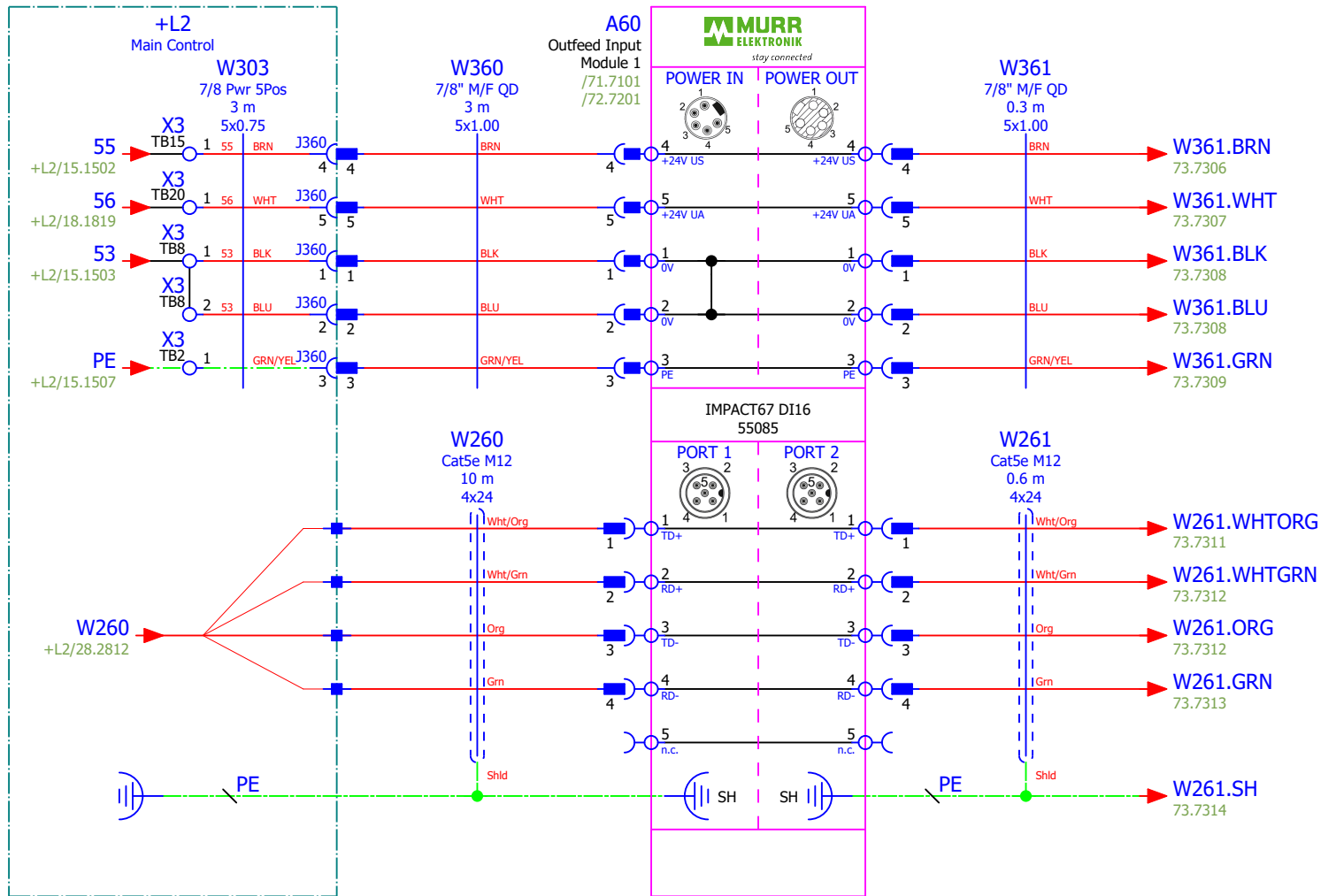


Wood-Mizer®

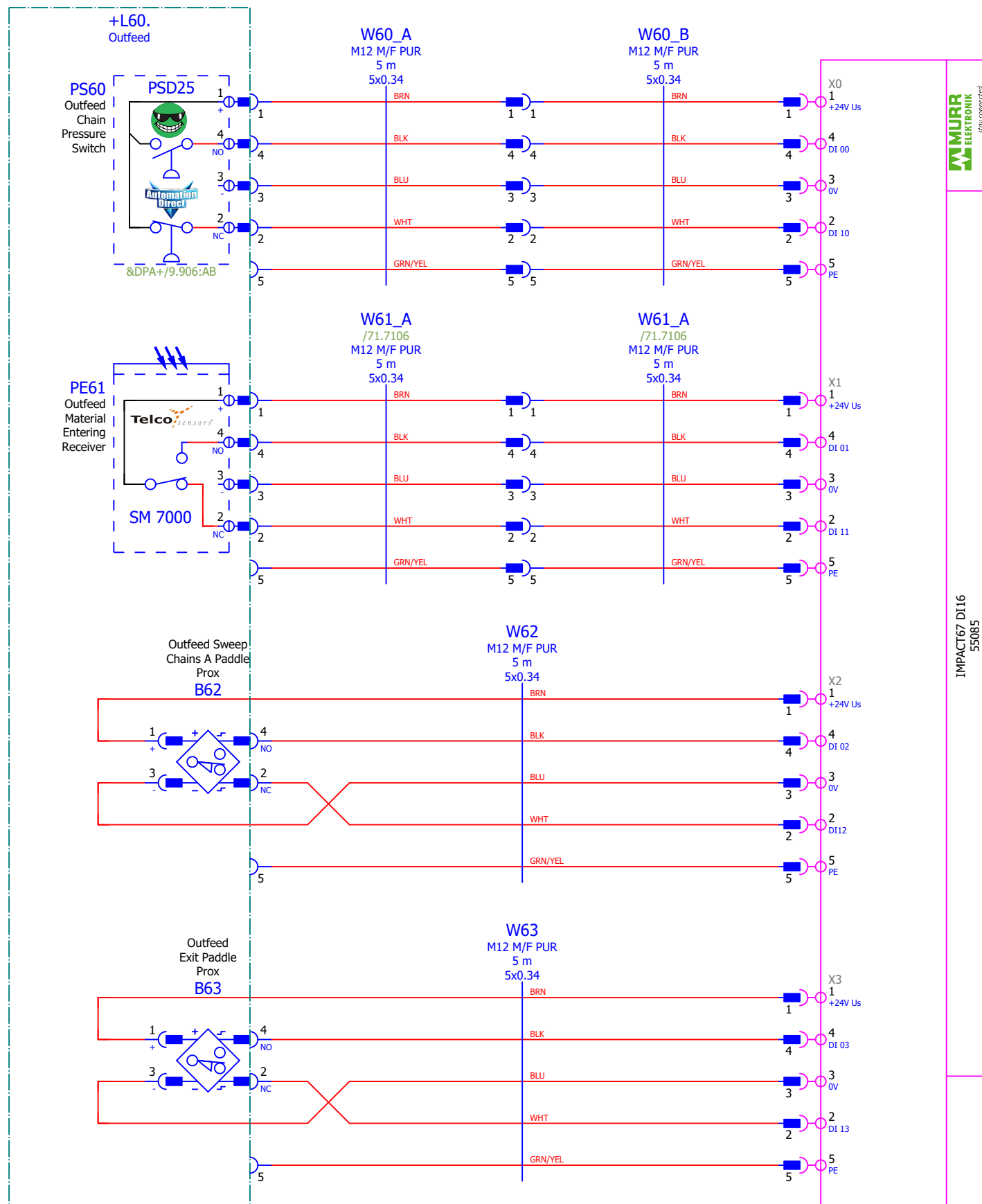
Project Description: MR6000-SLPT-011

Revision:	1.00	Pg Desc: Sensor Power
Mounting Location:	+L3.L50	Type: Schematic multi-line
Prev. pg:	64	Page: 65
Next pg:	+L60.L61/70	Total Pgs: 142

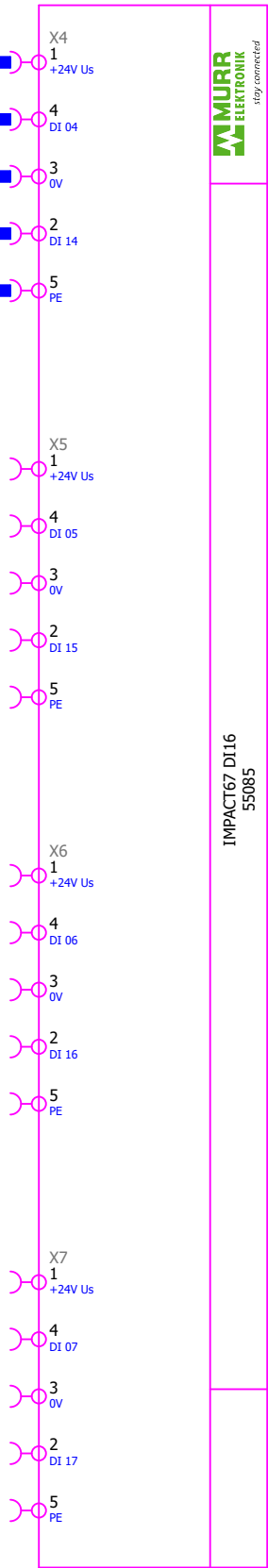
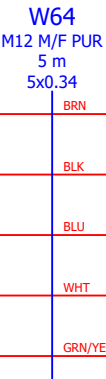
7001
7002
7003
7004
7005
7006
7007
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7009
7010
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7015
7016
7017
7018
7019
7020
7021



7101
7102
7103
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7105
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7111
7112
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7116
7117
7118
7119
7120
7121



7201
7202
7203
7204
7205
7206
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7210
7211
7212
7213
7214
7215
7216
7217
7218
7219
7220
7221



A60
Outfeed
Input
Module 1
/70.7005

7301

7302

7303

7304

7305

7306

7307

7308

7309

7310

7311

7312

7313

7314

7315

7316

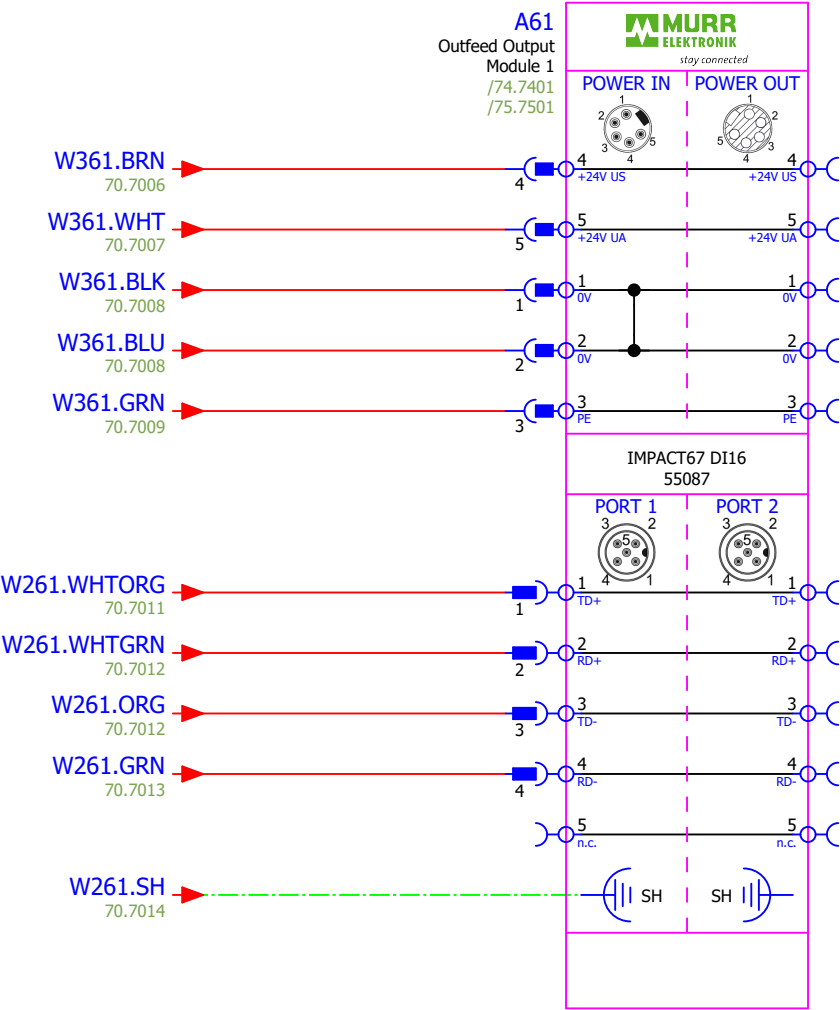
7317

7318

7319

7320

7321



Wood-Mizer®

Project Description: MR6000-SLPT-011

Revision: 1.00 Pg Desc: Output 1 Power/Ethernet

Mounting Location: +L60.L61 Type: Schematic multi-line

Prev. pg: 72 Page: 73 Next pg: 74 Total Pgs: 142

7401

7402

7403

7404

7405

7406

7407

7408

7409

7410

7411

7412

7413

7414

7415

7416

7417

7418

7419

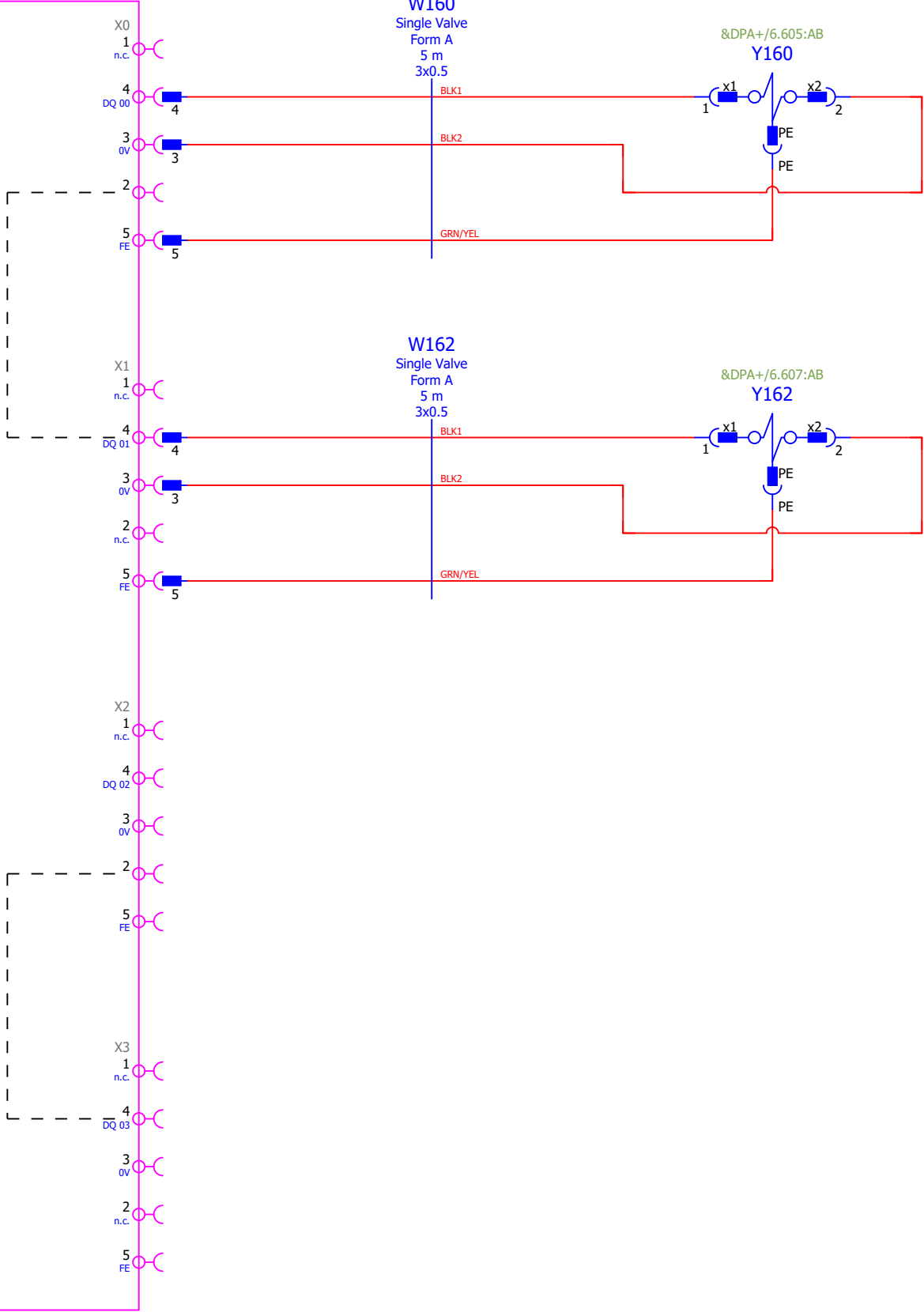
7420

7421

A61
Outfeed
Output
Module 1
/73.7305



IMPACT67 D08
55087



Outfeed
Sweep Chains
A Lift Solenoid

Outfeed
Sweep Chains
B Lift Solenoid

7501

7502

7503

7504

7505

7506

7507

7508

7509

7510

7511

7512

7513

7514

7515

7516

7517

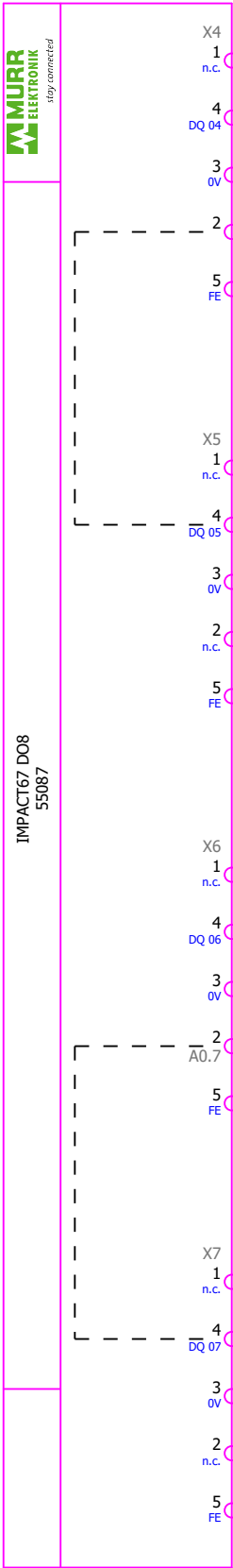
7518

7519

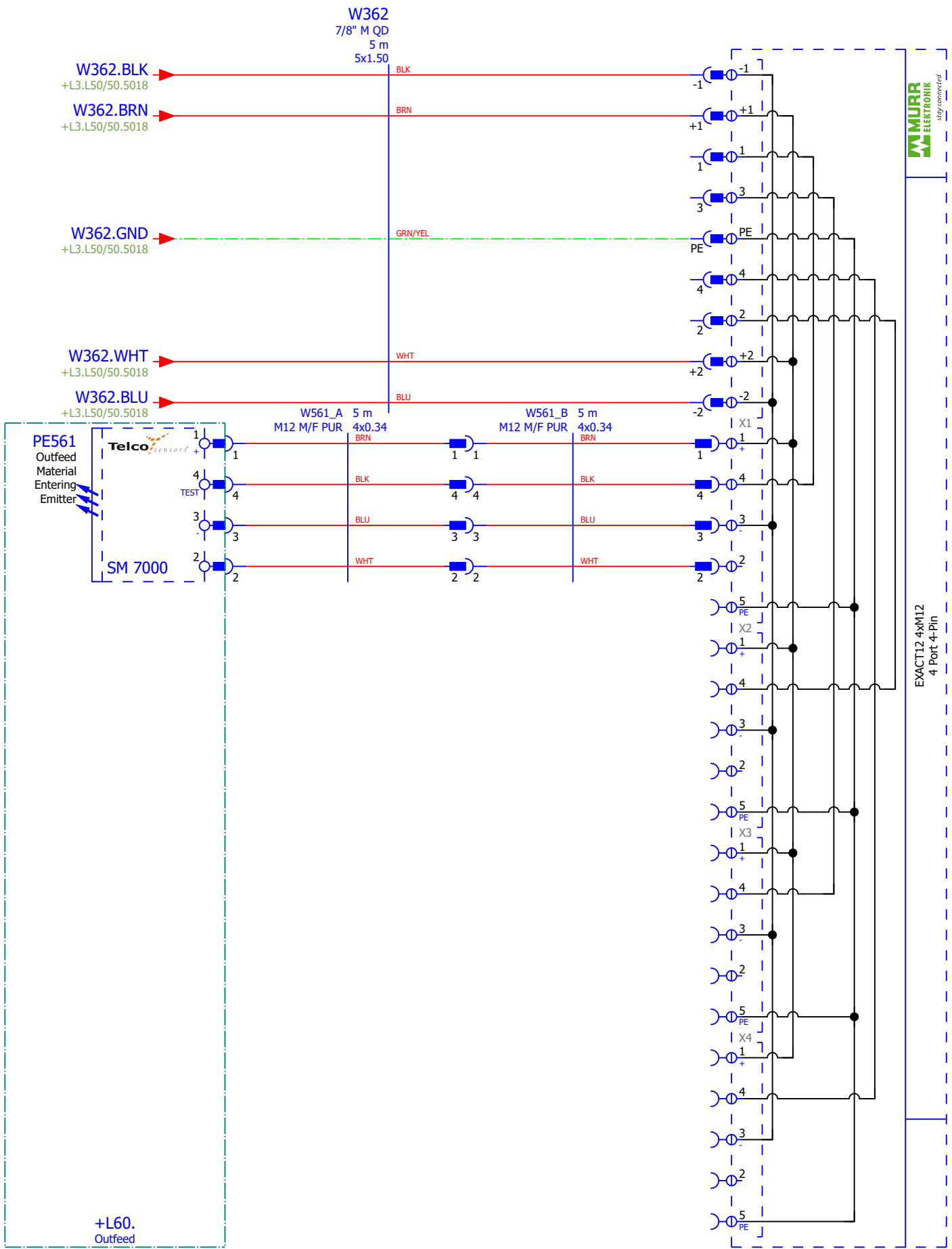
7520

7521

A61
Outfeed
Output
Module 1
/73.7305

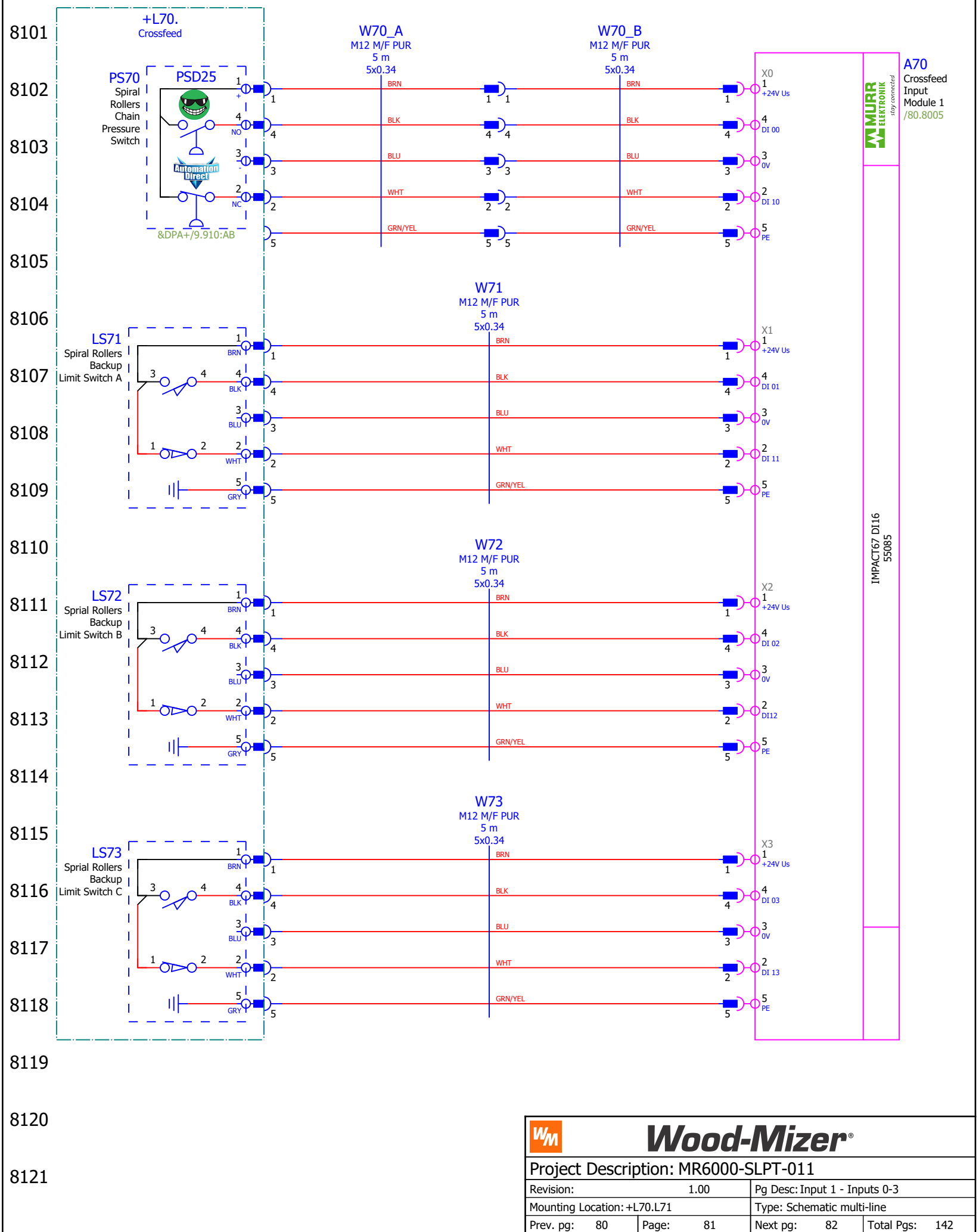


7601
7602
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7616
7617
7618
7619
7620
7621



A62
Outfeed
Distribution
Module 1

EXACT12 4xM12
4 Port 4-Pin

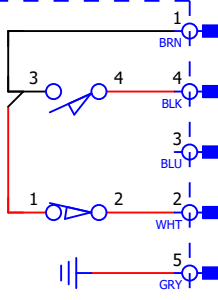


8201
8202
8203
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8209
8210
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8213
8214
8215
8216
8217
8218
8219
8220
8221

+L70.
Crossfeed

LS74

Hook Stop 1
Limit Switch A



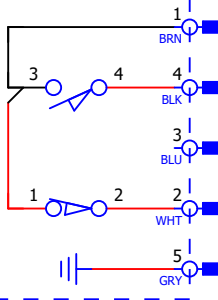
W74
M12 M/F PUR
5 m
5x0.34

BRN
BLK
BLU
WHT
GRN/YEL

X4
1 +24V Us
4 DI 04
3 0V
2 DI 14
5 PE

LS75

Hook Stop 1
Limit Switch B



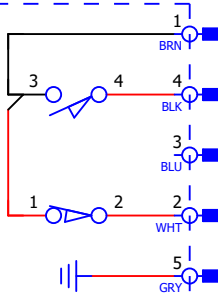
W75
M12 M/F PUR
5 m
5x0.34

BRN
BLK
BLU
WHT
GRN/YEL

X5
1 +24V Us
4 DI 05
3 0V
2 DI 15
5 PE

LS76

Hook Stop 1
Limit Switch C



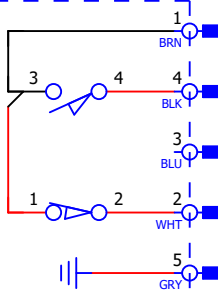
W76
M12 M/F PUR
5 m
5x0.34

BRN
BLK
BLU
WHT
GRN/YEL

X6
1 +24V Us
4 DI 06
3 0V
2 DI 16
5 PE

LS77

Hook Stop 2
Limit Switch A



W77
M12 M/F PUR
5 m
5x0.34

BRN
BLK
BLU
WHT
GRN/YEL

X7
1 +24V Us
4 DI 07
3 0V
2 DI 17
5 PE

MURR
ELEKTRONIK
stay connected

IMPACT67 DI16
55085

A70
Crossfeed
Input
Module 1
/80.8005



Wood-Mizer®

Project Description: MR6000-SLPT-011

Revision:	1.00	Pg Desc:	Input 1 - Inputs 4-7
Mounting Location:	+L70.L71	Type:	Schematic multi-line
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8301

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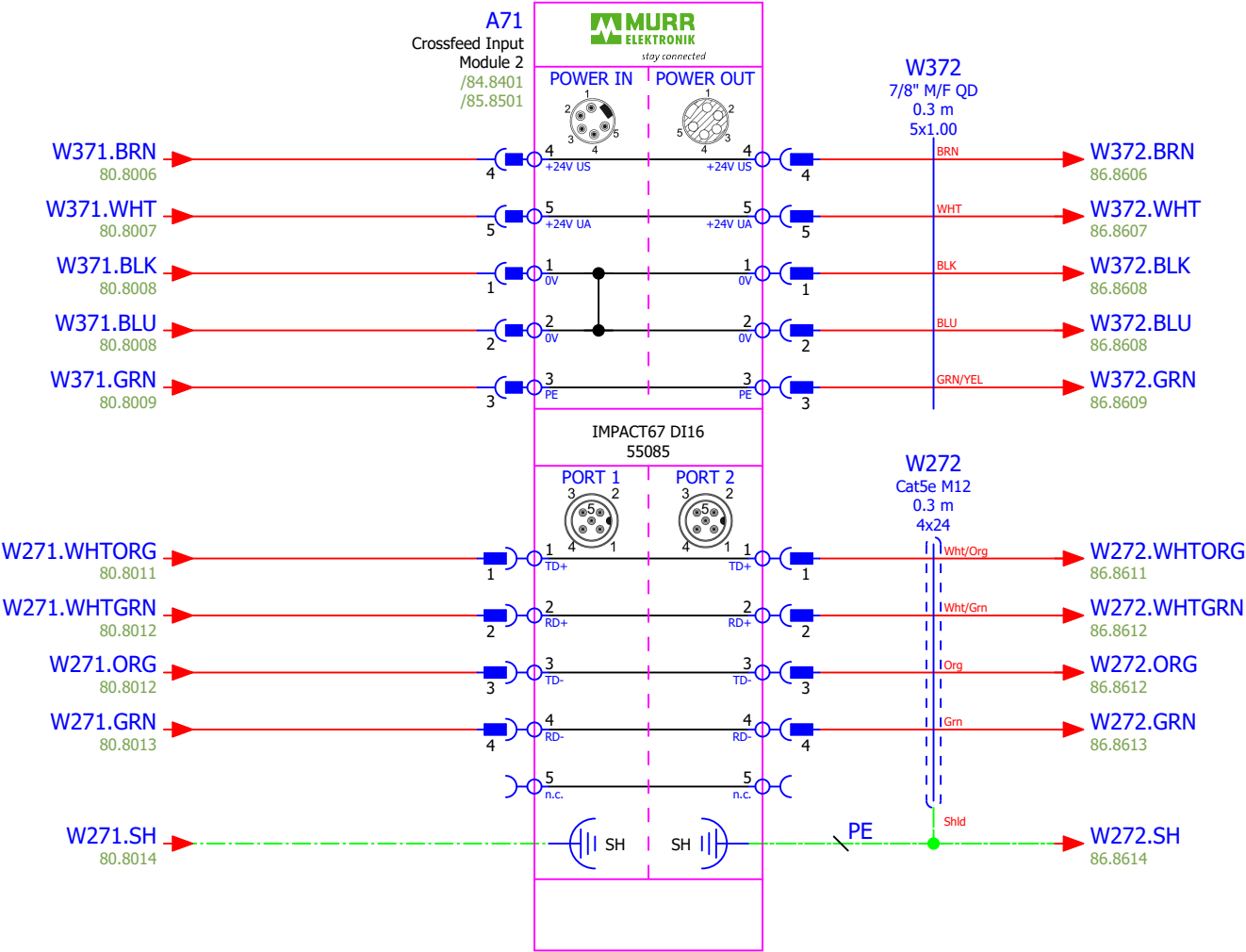
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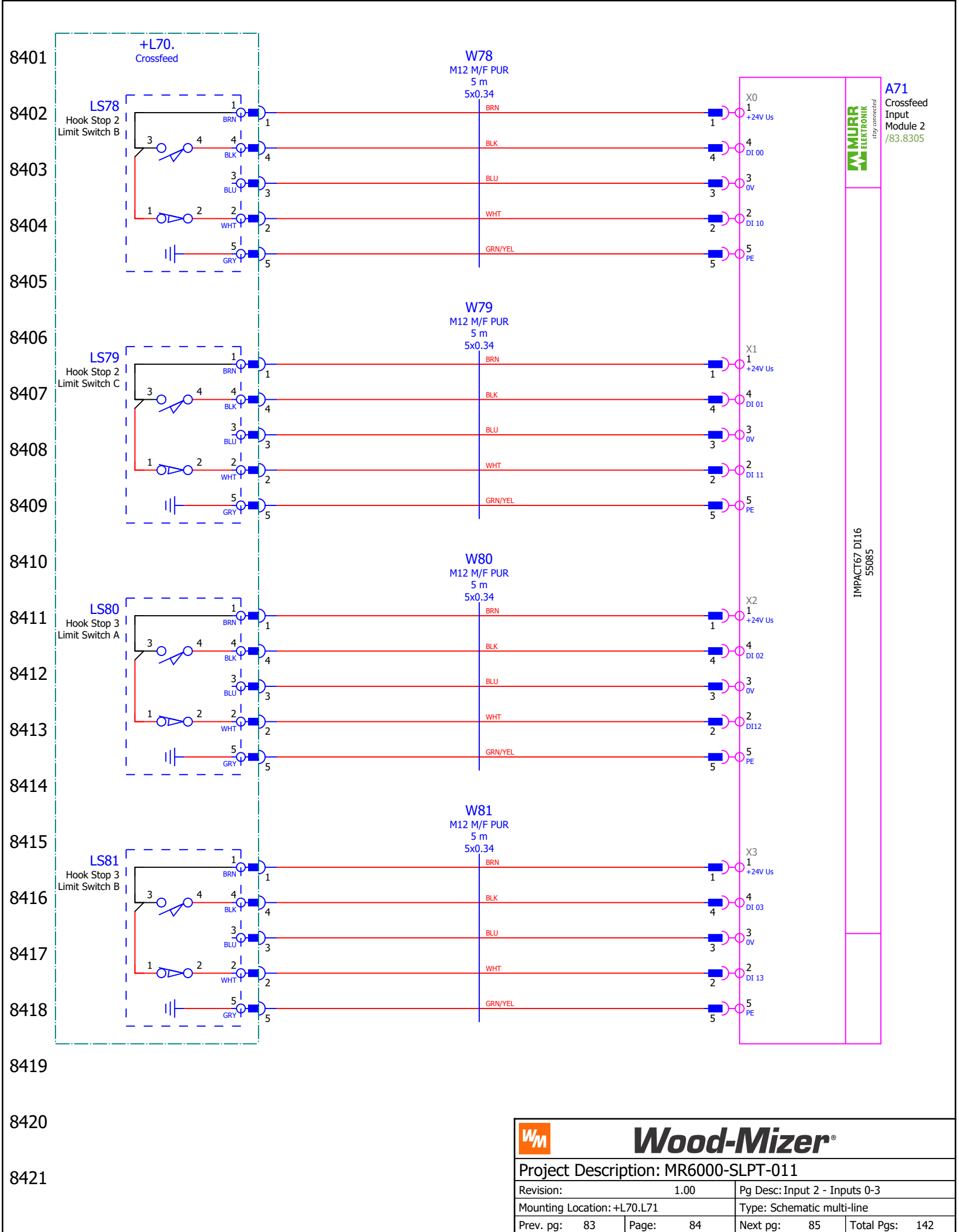
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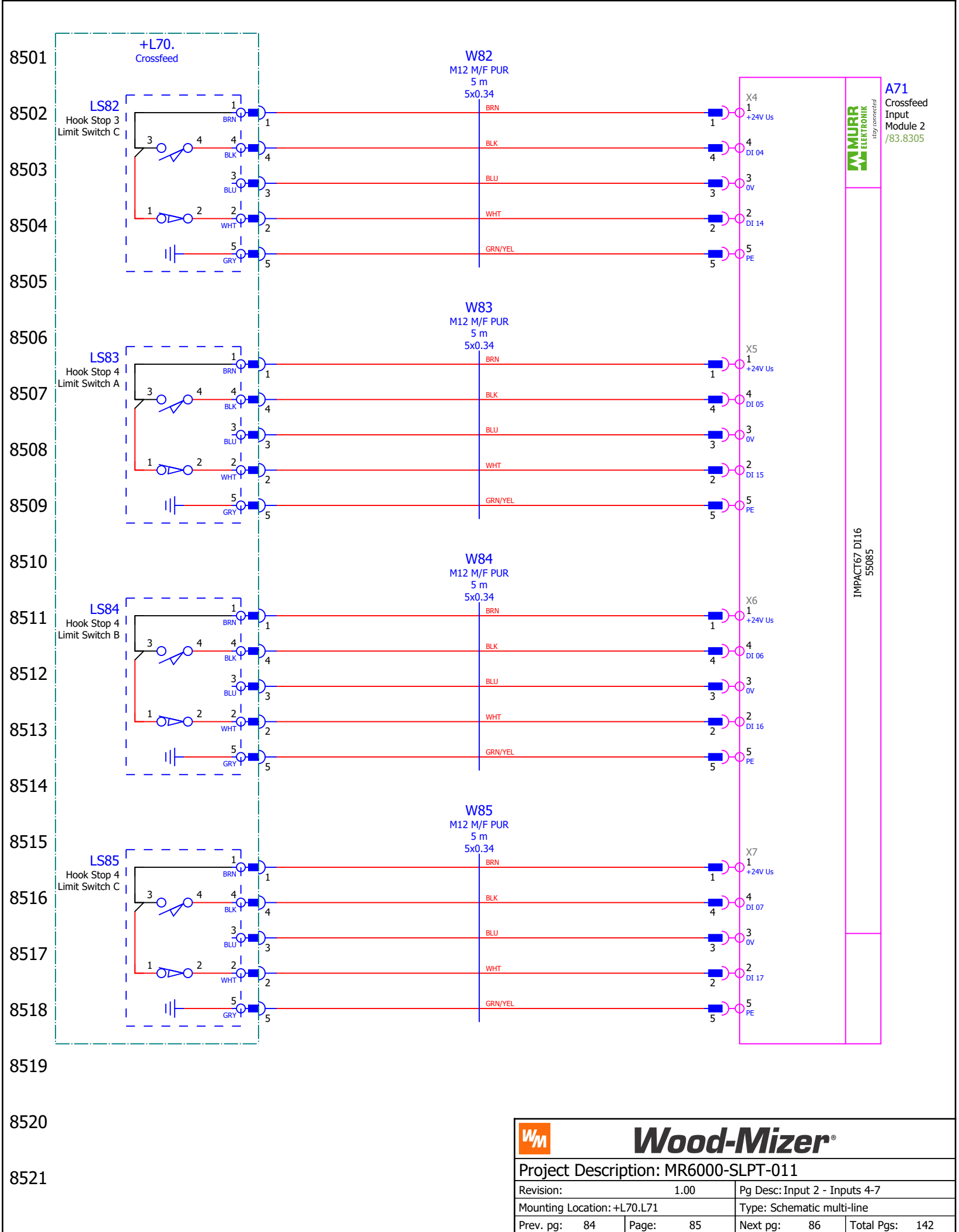




Wood-Mizer®

Project Description: MR6000-SLPT-011

Revision: 1.00		Pg Desc: Input 2 - Inputs 0-3	
Mounting Location: +L70.L71		Type: Schematic multi-line	
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Wood-Mizer®

Project Description: MR6000-SLPT-011

Revision: 1.00		Pg Desc: Input 2 - Inputs 4-7	
Mounting Location: +L70.L71		Type: Schematic multi-line	
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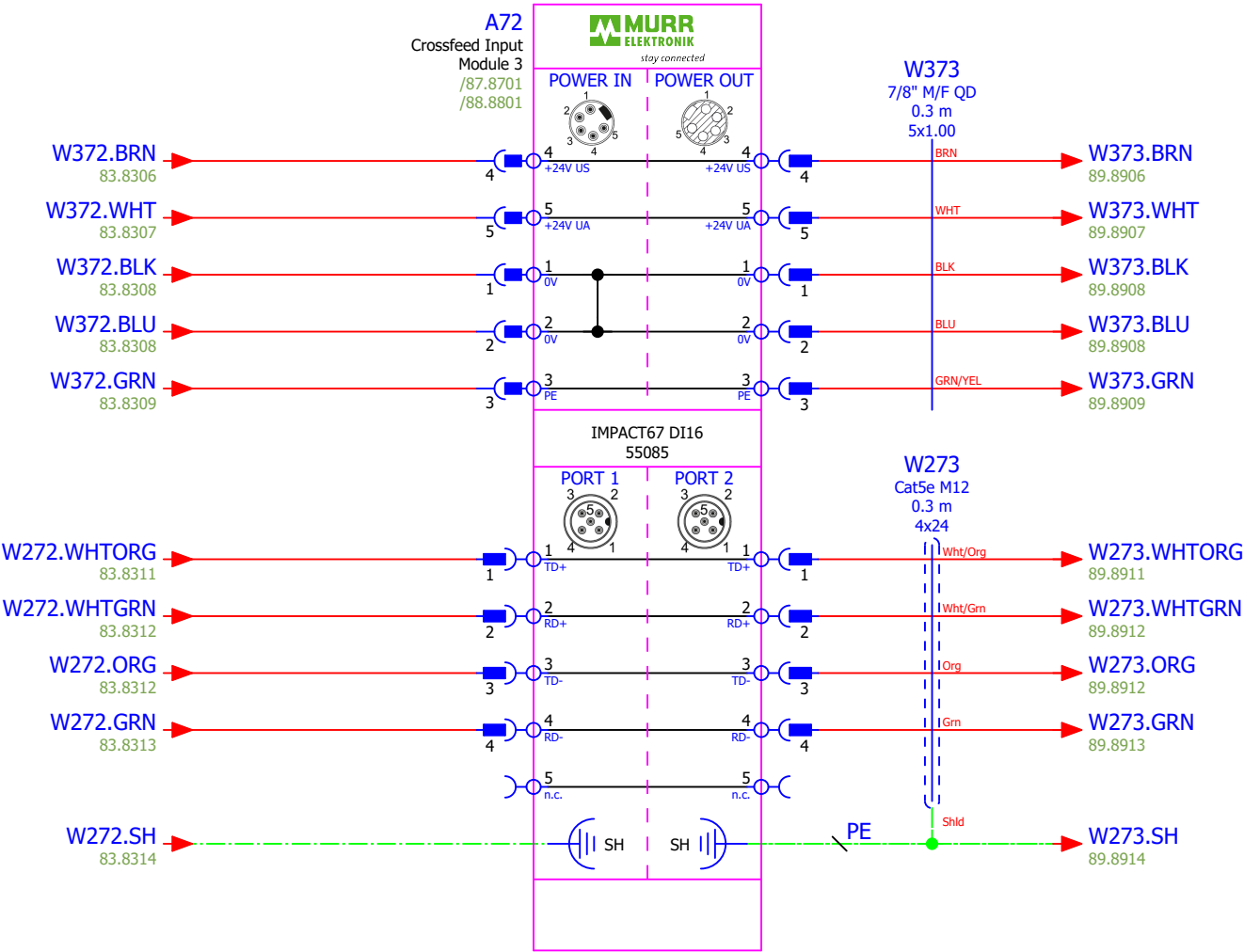
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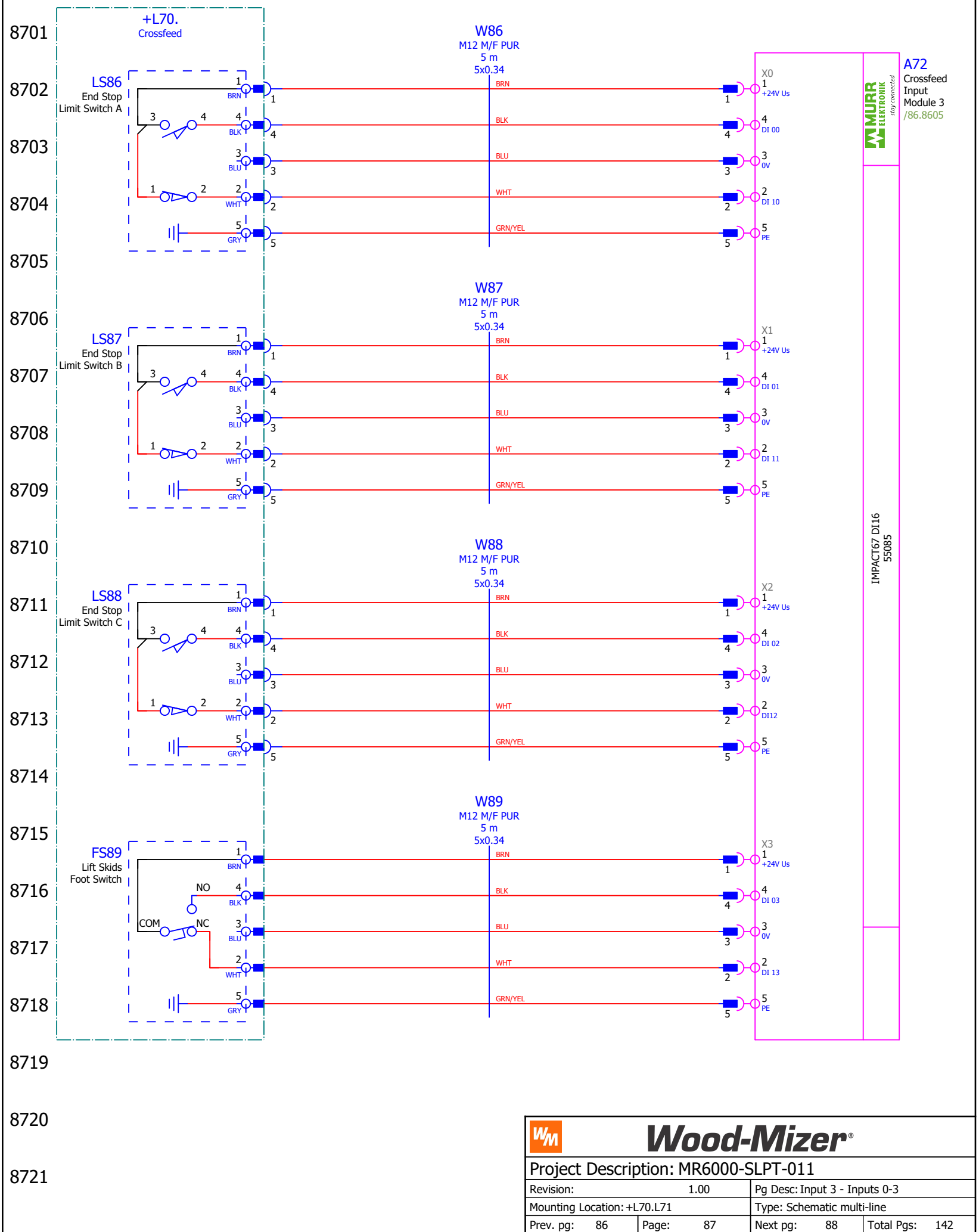
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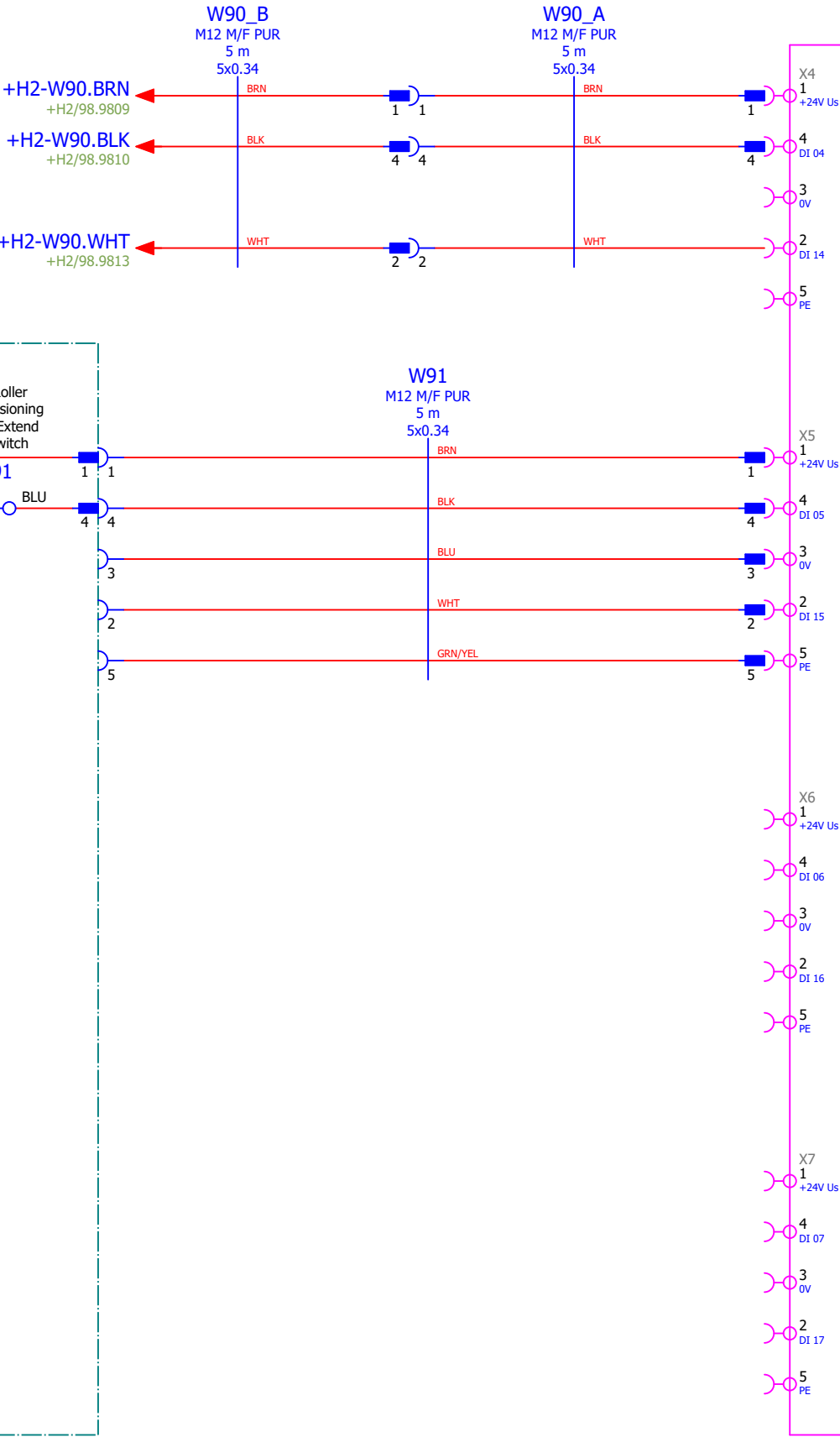




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Chop Saw
Transfer
Safe

Chop Saw
Control
Power



A72
Crossfeed
Input
Module 3
/86.8605

IMPACT67 DI16
55085

8901

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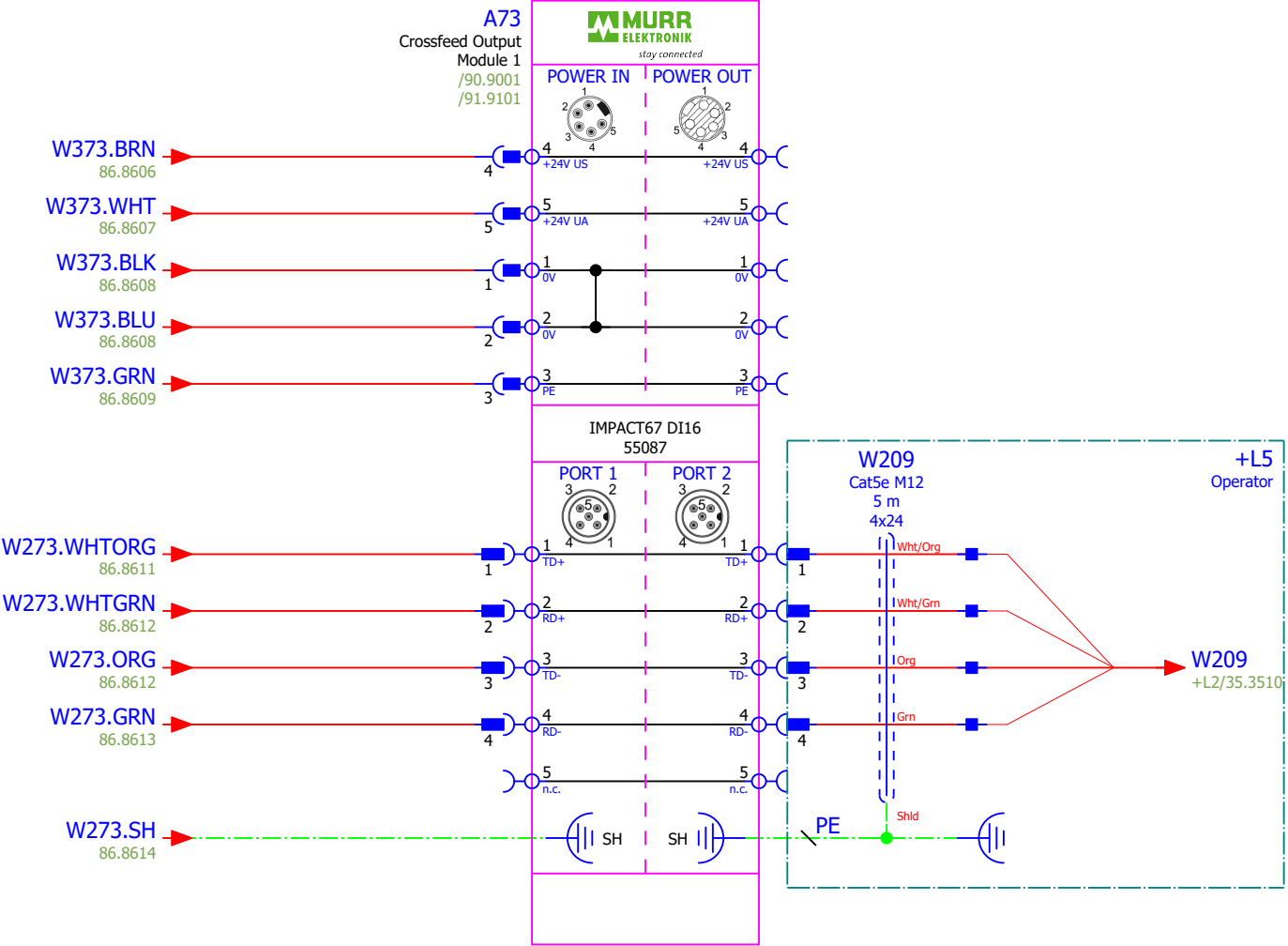
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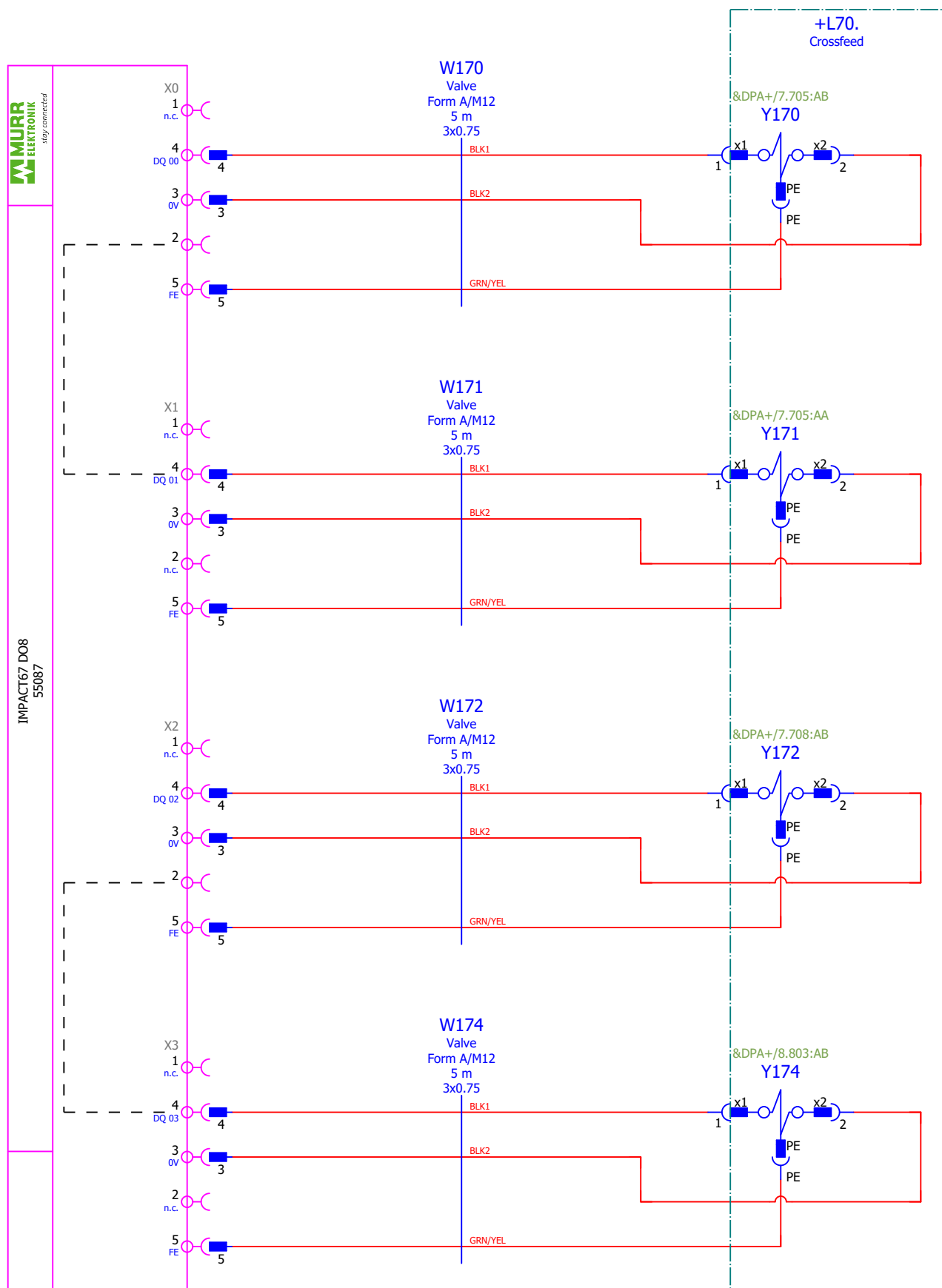
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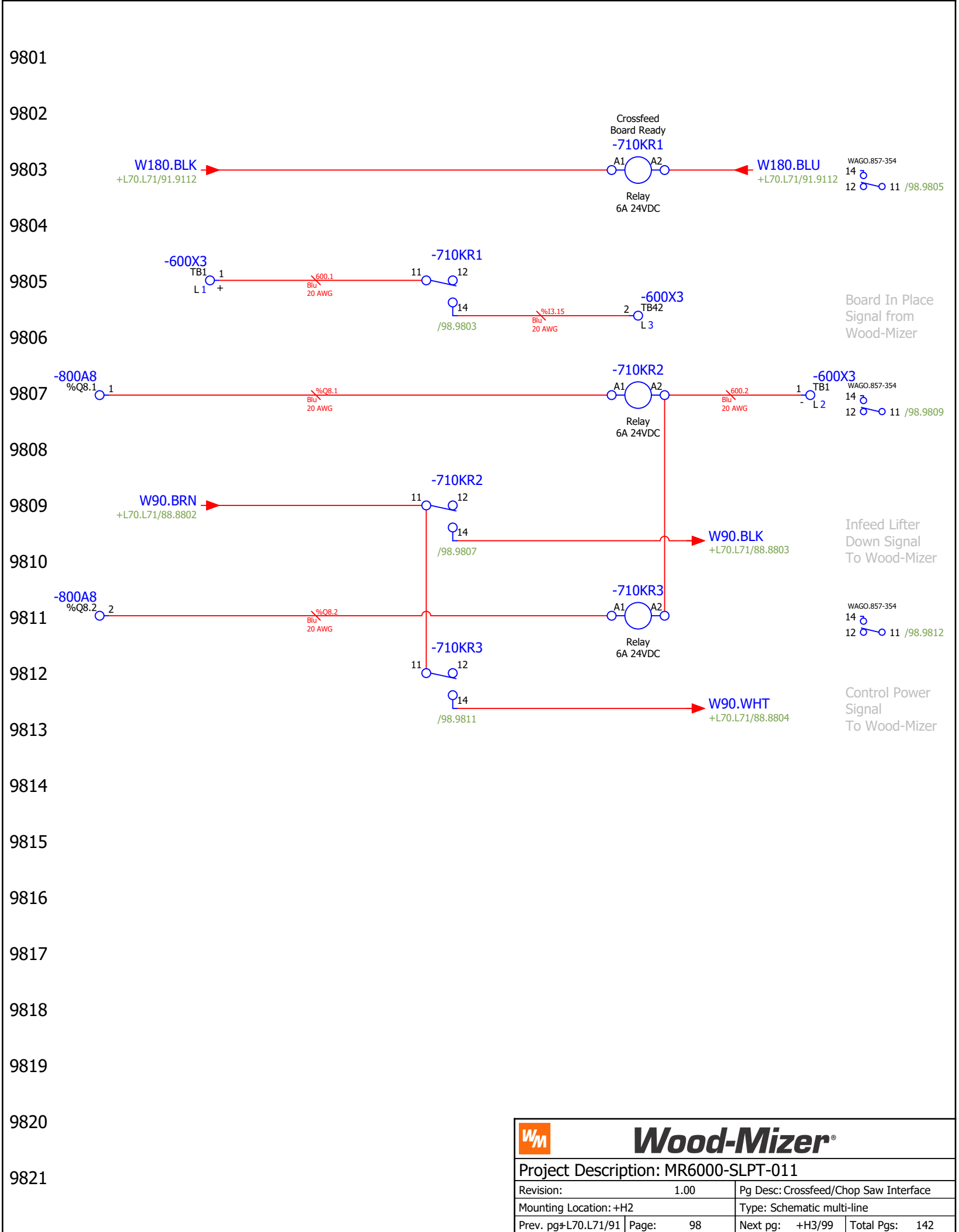
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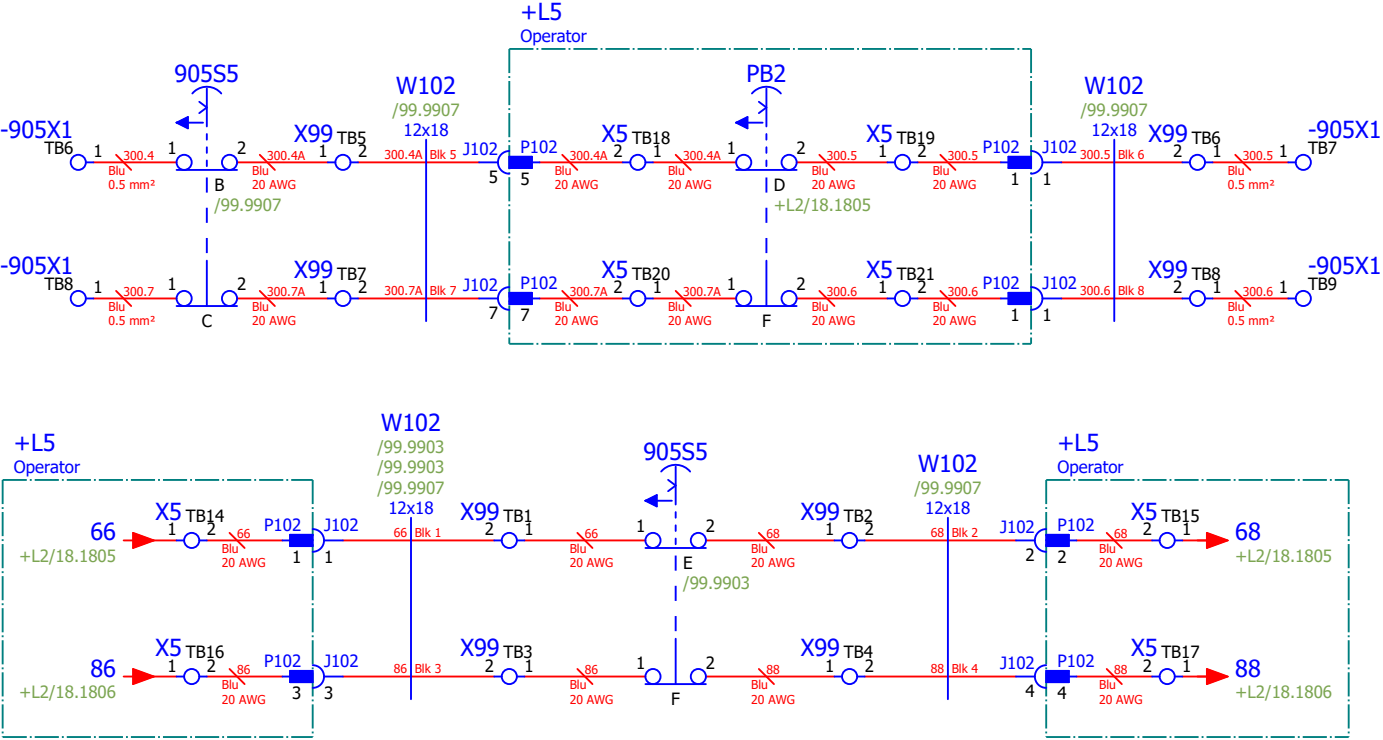
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Wood-Mizer®

Project Description: MR6000-SLPT-011

Revision:	1.00	Pg Desc:	Chop Saw Operator Interface
Mounting Location:	+H3	Type:	Schematic multi-line
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Next pg:	+DOC/E1	Total Pgs:	142

Device Tag/Parts List

WM_PARTS_LIST-Manual

Device tag	Function	Wood-Mizer Part Number	Wood-Mizer Description	Qty.	X-Ref
1M1	Blade Arbor Bottom Isolation Contactor	112611	Contactors, 130A 3P 20-60VAC_DC 1NO 1NC	1	+L1/2.202
1M1	=	112614	Contactors, AF140-XT4 Interconnection Bar	1	+L1/2.202
1M2	Blade Arbor Top Isolation Contactor	112611	Contactors, 130A 3P 20-60VAC_DC 1NO 1NC	1	+L1/3.302
1M2	=	112614	Contactors, AF140-XT4 Interconnection Bar	1	+L1/3.302
1M4	Infeed Sweep Chains Forward Contactor	024890	Contactors, 9A 3P 24VDC Coil	1	+L2/33.3304
1M4	=	068091	Reversing Kit, Contactor w/ Interlock	1	+L2/33.3304
2M4	Infeed Sweep Chains Reverse Contactor	024890	Contactors, 9A 3P 24VDC Coil	1	+L2/33.3306
-710KR1	Crossfeed Board Ready	068212-1	Relay, Mechanical 6A 24VDC Coil Cage Clamp Base	1	+H2/98.9803
-710KR2		068212-1	Relay, Mechanical 6A 24VDC Coil Cage Clamp Base	1	+H2/98.9807
-710KR3		068212-1	Relay, Mechanical 6A 24VDC Coil Cage Clamp Base	1	+H2/98.9811
905S5	Operator E-Stop Push-Button	068950	Collar, Mount 1NC ZB5	2	+H3/99.9903;+H3/99.9907
905S5	=	068940	Pushbutton Head, 22mm E-Stop Twist-Pull	2	+H3/99.9903;+H3/99.9907
905S5	=	068921	Contact Block, NC ZB5	4	+H3/99.9903;+H3/99.9907
A40	Infeed Input Module 1	112619	PLC Module, EtherNet_IP DI16 IP67	1	+L40.L41/40.4005
A41	Infeed Output Module 1	112620	PLC Module, EtherNet_IP DO8x2A IP67	1	+L40.L41/43.4305
A42	Infeed Distribution Module 1	112623	Junction Block, 4 Port M12 4-Pin	1	+L40.L41/46.4601
A50	MR3000 Input Module 1	112619	PLC Module, EtherNet_IP DI16 IP67	1	+L3.L50/50.5001
A51	MR3000 Input Module 2	112619	PLC Module, EtherNet_IP DI16 IP67	1	+L3.L50/53.5305
A52	MR3000 Output Module 1	112620	PLC Module, EtherNet_IP DO8x2A IP67	1	+L3.L50/56.5605
A53	MR3000 Output Module 2	112620	PLC Module, EtherNet_IP DO8x2A IP67	1	+L3.L50/59.5905
A54	MR3000 Output Module 3	112620	PLC Module, EtherNet_IP DO8x2A IP67	1	+L3.L50/62.6205
A55	MR3000 Distribution Module 1	112623	Junction Block, 4 Port M12 4-Pin	1	+L3.L50/65.6501
A60	Outfeed Input Module 1	112619	PLC Module, EtherNet_IP DI16 IP67	1	+L60.L61/70.7005
A61	Outfeed Output Module 1	112620	PLC Module, EtherNet_IP DO8x2A IP67	1	+L60.L61/73.7305
A62	Outfeed Distribution Module 1	112623	Junction Block, 4 Port M12 4-Pin	1	+L60.L61/76.7601
A70	Crossfeed Input Module 1	112619	PLC Module, EtherNet_IP DI16 IP67	1	+L70.L71/80.8005
A71	Crossfeed Input Module 2	112619	PLC Module, EtherNet_IP DI16 IP67	1	+L70.L71/83.8305
A72	Crossfeed Input Module 3	112619	PLC Module, EtherNet_IP DI16 IP67	1	+L70.L71/86.8605
A73	Crossfeed Output Module 1	112620	PLC Module, EtherNet_IP DO8x2A IP67	1	+L70.L71/89.8905
B43	Infeed Sweep Chains Clear Paddle Prox	112515	Sensor, Ind. Prox 12mm NO/NC	1	+L40.L41/41.4116
B62	Outfeed Sweep Chains A Paddle Prox	112515	Sensor, Ind. Prox 12mm NO/NC	1	+L60.L61/71.7112
B63	Outfeed Exit Paddle Prox	112515	Sensor, Ind. Prox 12mm NO/NC	1	+L60.L61/71.7116
E1	VPN Router	112556	Gateway, Flexy 205 4 Port	1	+L2/28.2801
E2	Managed Switch	112565	Ethernet Switch, 8 Port Managed	1	+L2/28.2808
F1	Blade Starter Control Trans Line Fuses	052688	Fuse, 3/10A 600V KLDR Class CC	3	+L1/1.105;+L1/1.106
F1	=	068066	Fuse Holder, 2P Class CC Wire Clamps	1	+L1/1.105
F2	24VDC Power Supply Line Fuses	051638	Fuse, 6A 600V KLDR Class CC	2	+L2/15.1502
F2	=	068066	Fuse Holder, 2P Class CC Wire Clamps	1	+L2/15.1502
F3	Safety Module Power Fuse	073548	Fuse Holder, 1P 30A Midget Wire Clamps	1	+L2/18.1802
F3	=	078499	Fuse, 4A 500V Class G	1	+L2/18.1802
F4	Safety Module Output Fuse	073548	Fuse Holder, 1P 30A Midget Wire Clamps	1	+L2/18.1815
F4	=	078499	Fuse, 4A 500V Class G	1	+L2/18.1815
FS89	Lift Skids Foot Switch	112718	Switch Assy, Foot M12	1	+L70.L71/87.8715
G1	24VDC Power Supply	078012	Power Supply, 24VDC 20A 200-500V	1	+L2/15.1501
H1	Siren	112624	Stacklight, 40mm RYG 24VDC NPN/PNP	1	+L2/15.1511
HMI1	HMI	078945	HMI Assy, GR	1	+L2/35.3501
K1	Siren Control Relay	068212	Relay, Solid State 2A 24VDC Coil Cage Clamp Base	1	+L2/33.3313
L3	U3 Line Reactor	078517	Line Reactor, 11A 3.4mH 5% Imp	1	+L2/10.1006
L5	U5 Line Reactor	078517	Line Reactor, 11A 3.4mH 5% Imp	1	+L2/11.1106
L6	U6 Line Reactor	078517	Line Reactor, 11A 3.4mH 5% Imp	1	+L2/11.1114
L7	U7 Line Reactor	078517	Line Reactor, 11A 3.4mH 5% Imp	1	+L2/12.1206
L8	U8 Line Reactor	078517	Line Reactor, 11A 3.4mH 5% Imp	1	+L2/12.1214
L9	U9 Line Reactor	078517	Line Reactor, 11A 3.4mH 5% Imp	1	+L2/13.1306
L10	U10 Line Reactor	078517	Line Reactor, 11A 3.4mH 5% Imp	1	+L2/13.1314
L11	U11 Line Reactor	078517	Line Reactor, 11A 3.4mH 5% Imp	1	+L2/14.1406
L12	U12 Line Reactor	078517	Line Reactor, 11A 3.4mH 5% Imp	1	+L2/14.1414
LS1	Stacklight	112625	Stacklight, 40mm RYG 24VDC NPN/PNP	1	+L2/33.3307



Wood-Mizer®

Project Description: MR6000-SLPT-011

Revision:	1.00	Pg Desc:	Parts List
Mounting Location:	+DOC	Type:	Parts list
Prev. pg:	+H3/99	Page:	E1
Next pg:	E2	Total Pgs:	142

Device Tag/Parts List

WM_PARTS_LIST-Manual

Device tag	Function	Wood-Mizer Part Number	Wood-Mizer Description	Qty.	X-Ref
LS71	Spiral Rollers Backup Limit Switch A	078823	Switch Assy, Nylatron Loop M12	1	+L70.L71/81.8106
LS72	Spiral Rollers Backup Limit Switch B	078823	Switch Assy, Nylatron Loop M12	1	+L70.L71/81.8111
LS73	Spiral Rollers Backup Limit Switch C	078823	Switch Assy, Nylatron Loop M12	1	+L70.L71/81.8115
LS74	Hook Stop 1 Limit Switch A	078823	Switch Assy, Nylatron Loop M12	1	+L70.L71/82.8202
LS75	Hook Stop 1 Limit Switch B	078823	Switch Assy, Nylatron Loop M12	1	+L70.L71/82.8206
LS76	Hook Stop 1 Limit Switch C	078823	Switch Assy, Nylatron Loop M12	1	+L70.L71/82.8211
LS77	Hook Stop 2 Limit Switch A	078823	Switch Assy, Nylatron Loop M12	1	+L70.L71/82.8215
LS78	Hook Stop 2 Limit Switch B	078823	Switch Assy, Nylatron Loop M12	1	+L70.L71/84.8402
LS79	Hook Stop 2 Limit Switch C	078823	Switch Assy, Nylatron Loop M12	1	+L70.L71/84.8406
LS80	Hook Stop 3 Limit Switch A	078823	Switch Assy, Nylatron Loop M12	1	+L70.L71/84.8411
LS81	Hook Stop 3 Limit Switch B	078823	Switch Assy, Nylatron Loop M12	1	+L70.L71/84.8415
LS82	Hook Stop 3 Limit Switch C	078823	Switch Assy, Nylatron Loop M12	1	+L70.L71/85.8502
LS83	Hook Stop 4 Limit Switch A	078823	Switch Assy, Nylatron Loop M12	1	+L70.L71/85.8506
LS84	Hook Stop 4 Limit Switch B	078823	Switch Assy, Nylatron Loop M12	1	+L70.L71/85.8511
LS85	Hook Stop 4 Limit Switch C	078823	Switch Assy, Nylatron Loop M12	1	+L70.L71/85.8515
LS86	End Stop Limit Switch A	078823	Switch Assy, Nylatron Loop M12	1	+L70.L71/87.8702
LS87	End Stop Limit Switch B	078823	Switch Assy, Nylatron Loop M12	1	+L70.L71/87.8706
LS88	End Stop Limit Switch C	078823	Switch Assy, Nylatron Loop M12	1	+L70.L71/87.8711
M1	Blade Arbor Bottom Motor	112605	Motor, 208-230/460V 405TS 100HP 3600RPM	1	+L1/1.106
M2	Blade Arbor Top Motor	112605	Motor, 208-230/460V 405TS 100HP 3600RPM	1	+L1/1.115
M3	Infeed Rollers Motor	115152	Motor, 5HP 3P 230/460 184TC	1	+L2/10.1006
M4	Infeed Sweep Chains Motor	115152	Motor, 5HP 3P 230/460 184TC	1	+L2/10.1014
M5	MR3000 Infeed Rolls Motor	115152	Motor, 5HP 3P 230/460 184TC	1	+L2/11.1106
M6	MR3000 Infeed Press Rolls Motor	115152	Motor, 5HP 3P 230/460 184TC	1	+L2/11.1114
M7	MR3000 Outfeed Rollers Motor	115152	Motor, 5HP 3P 230/460 184TC	1	+L2/12.1206
M8	MR3000 Outfeed Press Rollers Motor	115152	Motor, 5HP 3P 230/460 184TC	1	+L2/12.1214
M9	Outfeed Rollers Motor	115152	Motor, 5HP 3P 230/460 184TC	1	+L2/13.1306
M10	Outfeed Sweep Chains Motor	115152	Motor, 5HP 3P 230/460 184TC	1	+L2/13.1314
M11	Spiral Rollers Motor	115152	Motor, 5HP 3P 230/460 184TC	1	+L2/14.1406
M12	Crossfeed Chains Motor	115152	Motor, 5HP 3P 230/460 184TC	1	+L2/14.1414
MCR1	Main Control Relay 1	024890	Contact, 9A 3P 24VDC Coil	1	+L2/18.1816
MCR2	Main Control Relay 2	024890	Contact, 9A 3P 24VDC Coil	1	+L2/18.1818
PA41	Infeed Material Entering Receiver	112563	Photo Array, Receiver 6" 2m	1	+L40.L41/41.4106
PB1	Remote E-Stop	052999	E-Stop Box, 40mm Oper-10A NC	1	+L2/16.1605
PB1	=	050540	Contact, NC ZBE102	1	+L2/16.1605
PB2	Operator E-Stop Push-Button	068950	Collar, Mount 1NC ZB5	2	+H3/99.9903;+L2/18.1805
PB2	=	068940	Pushbutton Head, 22mm E-Stop Twist-Pull	2	+H3/99.9903;+L2/18.1805
PB2	=	068921	Contact Block, NC ZB5	4	+H3/99.9903;+L2/18.1805
PB2	=	050540	Contact, NC ZBE102	2	+L2/18.1805
PB2	=	068533	Legend, Yellow-Round E-Stop, Eaton	1	+L2/18.1805
PB2	=	112596	E-Stop, Padlock Kit XB4 22mm	1	+L2/18.1805
PBL1	Operator Control Power On	068952	Collar, Mount 1NO ZB5	1	+L2/18.1808
PBL1	=	068910	Light Module, Green ZB5	1	+L2/18.1808
PBL1	=	052503	Switch Head, PB Green Flush Illum ZB5	1	+L2/18.1808
PBL2	System Start/Stop Push-Button	068952	Collar, Mount 1NO ZB5	1	+L2/31.3104
PBL2	=	068910	Light Module, Green ZB5	1	+L2/31.3104
PBL2	=	068921	Contact Block, NC ZB5	1	+L2/31.3104
PBL2	=	068909	Push-Button, Grn/Red Flush Illuminated	1	+L2/31.3104
PE44	Infeed Material Centering Receiver	112622	Sensor, Receiver 18mm 20m Telco 7000	1	+L40.L41/42.4202
PE45	Infeed Material Thickness Receiver	112622	Sensor, Receiver 18mm 20m Telco 7000	1	+L40.L41/42.4206
PE51	Infeed Rolls 1 Receiver	112622	Sensor, Receiver 18mm 20m Telco 7000	1	+L3.L50/51.5106
PE51	=	112631	Sensor, Prot. Cover Telco 18mm	1	+L3.L50/51.5106
PE52	Infeed Rolls 2 Receiver	112622	Sensor, Receiver 18mm 20m Telco 7000	1	+L3.L50/51.5111
PE52	=	112631	Sensor, Prot. Cover Telco 18mm	1	+L3.L50/51.5111
PE53	Outfeed Rolls 1 Receiver	112622	Sensor, Receiver 18mm 20m Telco 7000	1	+L3.L50/51.5115
PE53	=	112631	Sensor, Prot. Cover Telco 18mm	1	+L3.L50/51.5115
PE54	Outfeed Rolls 2 Receiver	112622	Sensor, Receiver 18mm 20m Telco 7000	1	+L3.L50/52.5202



Wood-Mizer®

Project Description: MR6000-SLPT-011

Revision:	1.00	Pg Desc:	Parts List
Mounting Location:	+DOC	Type:	Parts list
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Device Tag/Parts List

WM_PARTS_LIST-Manual

Device tag	Function	Wood-Mizer Part Number	Wood-Mizer Description	Qty.	X-Ref
PE54	Outfeed Rolls 2 Receiver	112631	Sensor, Prot. Cover Telco 18mm	1	+L3.L50/52.5202
PE61	Outfeed Material Entering Receiver	112622	Sensor, Receiver 18mm 20m Telco 7000	1	+L60.L61/71.7106
PE541	Infeed Material Entering Emitter	112564	Photo Array, Emitter 6"	1	+L40.L41/46.4607
PE544	Infeed Material Centering Emitter	112621	Sensor, Emitter 18mm Telco 7000	1	+L40.L41/46.4610
PE545	Infeed Material Thickness Emitter	112621	Sensor, Emitter 18mm Telco 7000	1	+L40.L41/46.4613
PE551	Infeed Rolls 1 Emitter	112621	Sensor, Emitter 18mm Telco 7000	1	+L3.L50/65.6507
PE551	=	112631	Sensor, Prot. Cover Telco 18mm	1	+L3.L50/65.6507
PE552	Infeed Rolls 2 Emitter	112621	Sensor, Emitter 18mm Telco 7000	1	+L3.L50/65.6510
PE552	=	112631	Sensor, Prot. Cover Telco 18mm	1	+L3.L50/65.6510
PE553	Outfeed Rolls 1 Emitter	112621	Sensor, Emitter 18mm Telco 7000	1	+L3.L50/65.6513
PE553	=	112631	Sensor, Prot. Cover Telco 18mm	1	+L3.L50/65.6513
PE554	Outfeed Rolls 2 Emitter	112621	Sensor, Emitter 18mm Telco 7000	1	+L3.L50/65.6516
PE554	=	112631	Sensor, Prot. Cover Telco 18mm	1	+L3.L50/65.6516
PE561	Outfeed Material Entering Emitter	112621	Sensor, Emitter 18mm Telco 7000	1	+L60.L61/76.7607
PLC1	PLC	112629	PLC, M262 Logic Eth 8fi 8fo 5ns	1	+L2/29.2901
PLC1.1	Digital Input	078491	Input Module, Spring Clamp 16Pt Digital	1	+L2/31.3102
PLC1.2	Digital Output	078492	Output Module, TM3 16Pt. Transistor	1	+L2/33.3302
PS40	Infeed Chain Pressure Switch	069487	Sensor, 7.5-145 PSI Air Pressure	1	+L40.L41/41.4102
PS50	System Pressure Switch	069487	Sensor, 7.5-145 PSI Air Pressure	1	+L3.L50/51.5102
PS55	Infeed Rolls 1 Pressure Switch	069487	Sensor, 7.5-145 PSI Air Pressure	1	+L3.L50/52.5206
PS56	Infeed Rolls 2 Pressure Switch	069487	Sensor, 7.5-145 PSI Air Pressure	1	+L3.L50/52.5211
PS57	Outfeed Rolls 1 Pressure Switch	069487	Sensor, 7.5-145 PSI Air Pressure	1	+L3.L50/52.5215
PS58	Outfeed Rolls 2 Pressure Switch	069487	Sensor, 7.5-145 PSI Air Pressure	1	+L3.L50/54.5402
PS59	Infeed Rolls 1 Preset Pressure Switch	069487	Sensor, 7.5-145 PSI Air Pressure	1	+L3.L50/54.5406
PS60	Outfeed Chain Pressure Switch	069487	Sensor, 7.5-145 PSI Air Pressure	1	+L60.L61/71.7102
PS70	Spiral Rollers Chain Pressure Switch	069487	Sensor, 7.5-145 PSI Air Pressure	1	+L70.L71/81.8102
PS500	Infeed Rolls 2 Preset Pressure Switch	069487	Sensor, 7.5-145 PSI Air Pressure	1	+L3.L50/54.5411
PS501	Outfeed Rolls 1 Preset Pressure Switch	069487	Sensor, 7.5-145 PSI Air Pressure	1	+L3.L50/54.5415
PS502	Outfeed Rolls 2 Preset Pressure Switch	069487	Sensor, 7.5-145 PSI Air Pressure	1	+L3.L50/55.5502
Q1	Blade Arbors Motors Main Disconnect	112552	Disconnect, 400A 3Ph Non-Fused Right	1	+L1/1.102
Q1	=	078732	Disconnect, Handle Black 12mm	1	+L1/1.102
Q1	=	078731	Disconnect, Shaft 12mm x 280mm	1	+L1/1.102
Q1	=	078742	Disconnect, Terminal Shroud OT400 Shrt 3PK	1	+L1/1.102
Q1	=	078872	Disconnect, Terminal Shroud OT400 Long 3PK	1	+L1/1.102
Q1	=	078741	Disconnect, Lug Kit 2-600AWG 3PK	1	+L1/1.102
Q2	Material Handling Main Disconnect	078506	Disconnect, 200A 3Ph Non-Fused	1	+L2/10.1002
Q2	=	050907-1	Handle, Disconnect Red/Yel Pistol Grip	1	+L2/10.1002
Q2	=	050908-1	Shaft, 290mm Pistol Grip Disconnect	1	+L2/10.1002
Q2	=	078515	Disconnect, Lug Kit 4-300AWG 6PK	2	+L2/10.1002
QM1	Blade Arbor Bottom Starter Circuit Breaker	112600	Breaker, 225A MCCB XT4S Fixed	1	+L1/1.108
QM1	=	112601	Lugs, FCCu 10-250AWG Pack of 3	2	+L1/1.108
QM1	=	112602	Phase Separators, 4Pack	1	+L1/1.108
QM2	Blade Arbor Top Starter Circuit Breaker	112600	Breaker, 225A MCCB XT4S Fixed	1	+L1/1.116
QM2	=	112601	Lugs, FCCu 10-250AWG Pack of 3	2	+L1/1.116
QM2	=	112602	Phase Separators, 4Pack	1	+L1/1.116
QM3	U3 Motor Protector	121178	Motor Protector, 9-14A Manual	1	+L2/10.1006
QM3	=	068199	Motor Protector, Aux Contacts 1NO 1NC	1	+L2/10.1006
QM3	=	121177	Motor Protector, Bussbar Terminal Block	1	+L2/10.1006
QM3	=	078613	Motor Protector, Bussbar 3 Tap 54mm	1	+L2/10.1006
QM4	M4 Motor Protector	069990	Motor Protector, 6-10A Manual	1	+L2/10.1014
QM4	=	068199	Motor Protector, Aux Contacts 1NO 1NC	1	+L2/10.1014
QM5	U5 Motor Protector	121178	Motor Protector, 9-14A Manual	1	+L2/11.1106
QM5	=	068199	Motor Protector, Aux Contacts 1NO 1NC	1	+L2/11.1106
QM6	U6 Motor Protector	121178	Motor Protector, 9-14A Manual	1	+L2/11.1114
QM6	=	068199	Motor Protector, Aux Contacts 1NO 1NC	1	+L2/11.1114
QM6	=	078613	Motor Protector, Bussbar 3 Tap 54mm	2	+L2/11.1113;+L2/11.1114
QM6	=	121177	Motor Protector, Bussbar Terminal Block	1	+L2/11.1114

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Device Tag/Parts List

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Device tag	Function	Wood-Mizer Part Number	Wood-Mizer Description	Qty.	X-Ref
QM7	U7 Motor Protector	121178	Motor Protector, 9-14A Manual	1	+L2/12.1206
QM7	=	068199	Motor Protector, Aux Contacts 1NO 1NC	1	+L2/12.1206
QM8	U8 Motor Protector	121178	Motor Protector, 9-14A Manual	1	+L2/12.1214
QM8	=	068199	Motor Protector, Aux Contacts 1NO 1NC	1	+L2/12.1214
QM9	U9 Motor Protector	121178	Motor Protector, 9-14A Manual	1	+L2/13.1306
QM9	=	068199	Motor Protector, Aux Contacts 1NO 1NC	1	+L2/13.1306
QM9	=	121177	Motor Protector, Bussbar Terminal Block	1	+L2/13.1306
QM9	=	078613	Motor Protector, Bussbar 3 Tap 54mm	1	+L2/13.1306
QM10	U10 Motor Protector	121178	Motor Protector, 9-14A Manual	1	+L2/13.1314
QM10	=	068199	Motor Protector, Aux Contacts 1NO 1NC	1	+L2/13.1314
QM11	U11 Motor Protector	121178	Motor Protector, 9-14A Manual	1	+L2/14.1406
QM11	=	068199	Motor Protector, Aux Contacts 1NO 1NC	1	+L2/14.1406
QM12	U12 Motor Protector	121178	Motor Protector, 9-14A Manual	1	+L2/14.1414
QM12	=	068199	Motor Protector, Aux Contacts 1NO 1NC	1	+L2/14.1414
QM12	=	068098	Motor Protector, Line Side Barrier	1	+L2/14.1414
RS42	Infeed Chain Tensioning Cylinder Extend Reed Switch	112592	Reed Switch, Norgren M50 5m w/LED	1	+L40.L41/41.4112
RS42	=	112592	Connector, M12 5P MI Fld Wireable IDC	1	+L40.L41/41.4112
RS64	Outfeed Chain Tensioning Cylinder Extend Reed Switch	112592	Reed Switch, Norgren M50 5m w/LED	1	+L60.L61/72.7203
RS64	=	112592	Connector, M12 5P MI Fld Wireable IDC	1	+L60.L61/72.7203
RS91	Spiral Roller Chain Tensioning Cylinder Extend Reed Switch	112592	Reed Switch, Norgren M50 5m w/LED	1	+L70.L71/88.8807
RS91	=	112592	Connector, M12 5P MI Fld Wireable IDC	1	+L70.L71/88.8807
SR1	Safety Relay	078759	Relay, Safety 1NO Manual Start	1	+L2/18.1801
T1	Blade Starter Control Transformer	112606	Transformer, 150VA 240x480-120x240	1	+L1/1.105
T1	=	112607	Transformer, Finger Guards ACP/MQMJ	2	+L1/1.105
U1	Blade Arbor Bottom Soft Start	112603	Soft Start, PSTX 100HP 460V	1	+L1/1.104
U1	=	112604	Lugs, Pack of 3	2	+L1/1.104
U1	=	112609	Soft Start, Ethernet IP Module ABB	1	+L1/1.104
U2	Blade Arbor Top Soft Start	112603	Soft Start, PSTX 100HP 460V	1	+L1/1.112
U2	=	112604	Lugs, Pack of 3	2	+L1/1.112
U2	=	112609	Soft Start, Ethernet IP Module ABB	1	+L1/1.112
U3	Infeed Rollers Drive	052841-2B	AC Drive, ATV320 5HP 3Ph 480VAC Book	1	+L2/10.1004
U3	=	112551	Drive, Ethernet IP Module ATV	1	+L2/10.1004
U5	MR6000 Infeed Rolls Drive	052841-2B	AC Drive, ATV320 5HP 3Ph 480VAC Book	1	+L2/11.1104
U5	=	112551	Drive, Ethernet IP Module ATV	1	+L2/11.1104
U6	MR6000 Infeed Press Rolls Drive	052841-2B	AC Drive, ATV320 5HP 3Ph 480VAC Book	1	+L2/11.1111
U6	=	112551	Drive, Ethernet IP Module ATV	1	+L2/11.1111
U7	MR6000 Outfeed Rolls Drive	052841-2B	AC Drive, ATV320 5HP 3Ph 480VAC Book	1	+L2/12.1204
U7	=	112551	Drive, Ethernet IP Module ATV	1	+L2/12.1204
U8	MR6000 Outfeed Press Rolls Drive	052841-2B	AC Drive, ATV320 5HP 3Ph 480VAC Book	1	+L2/12.1211
U8	=	112551	Drive, Ethernet IP Module ATV	1	+L2/12.1211
U9	Outfeed Rollers Drive	052841-2B	AC Drive, ATV320 5HP 3Ph 480VAC Book	1	+L2/13.1304
U9	=	112551	Drive, Ethernet IP Module ATV	1	+L2/13.1304
U10	Outfeed Sweep Chains Drive	052841-2B	AC Drive, ATV320 5HP 3Ph 480VAC Book	1	+L2/13.1311
U10	=	112551	Drive, Ethernet IP Module ATV	1	+L2/13.1311
U11	Spiral Rollers Drive	052841-2B	AC Drive, ATV320 5HP 3Ph 480VAC Book	1	+L2/14.1404
U11	=	112551	Drive, Ethernet IP Module ATV	1	+L2/14.1404
U12	Crossfeed Chain Drive	052841-2B	AC Drive, ATV320 5HP 3Ph 480VAC Book	1	+L2/14.1411
U12	=	112551	Drive, Ethernet IP Module ATV	1	+L2/14.1411
X1	Ground Distribution Block	078806	Ground Lug, 2-600AWG 2 Wire	1	+L1/1.102
X1.1	1L1 Distribution Block	069801	Distribution Block, 1P 1in 6out 380A DIN	1	+L2/10.1003
X1.2	1L2 Distribution Block	069801	Distribution Block, 1P 1in 6out 380A DIN	1	+L2/10.1003
X1.3	1L3 Distribution Block	069801	Distribution Block, 1P 1in 6out 380A DIN	1	+L2/10.1003
X2	Ground Distribution Block	025203	Bar, Grounding 14 Circuit W/Lug	1	+L2/10.1003



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Terminal line-up diagram

Terminal strip +H2-600X3								
Terminal				Jumper		End Plate	Remark	Terminal
Ref. Des.	Level	P/N	Description	Diagram	P/N	P/N		X-Ref
TB1	1			I				&DEA/98.05
TB1	2			I				&DEA/98.07
TB42	3			I				&DEA/98.06

Terminal line-up diagram

Terminal strip +H2-800A8								
Terminal				Jumper		End Plate	Remark	Terminal
Ref. Des.	Level	P/N	Description	Diagram	P/N	P/N		X-Ref
%Q8.1	3			I				&DEA/98.07
%Q8.2	1			I				&DEA/98.11

Terminal line-up diagram

Terminal strip +H3-905X1								
Terminal				Jumper		End Plate	Remark	Terminal
Ref. Des.	Level	P/N	Description	Diagram	P/N	P/N		X-Ref
TB6	1			I				&DEA/99.03
TB8	1			I				&DEA/99.04
TB7	2			I				&DEA/99.03
TB9	2			I				&DEA/99.04

Terminal line-up diagram

Terminal strip +L2-X3

Terminal				Jumper		End Plate	Remark	Terminal X-Ref
Ref. Des.	Level	P/N	Description	Diagram	P/N	P/N		
TB1		068104	Terminal Block, 4Pos 1.5mm GND Clamp	⋮		068105		&DEA/15.07
TB2		068104	Terminal Block, 4Pos 1.5mm GND Clamp	⋮				&DEA+L60.L61/70.09
TB3		068104	Terminal Block, 4Pos 1.5mm GND Clamp	⋮		068105		&DEA/35.08
TB5		068103	Terminal Block, 4Pos 1.5mm Com Clamp	●			Jumper is Trimmed Down To 6 Position Jumper Between TB5-10	&DEA/15.03
TB6		068103	Terminal Block, 4Pos 1.5mm Com Clamp	●				&DEA/18.03
TB7		068103	Terminal Block, 4Pos 1.5mm Com Clamp	●				&DEA/28.04
TB11		068103	Terminal Block, 4Pos 1.5mm Com Clamp	●				&DEA/15.14
TB8		068103	Terminal Block, 4Pos 1.5mm Com Clamp	●				&DEA+L60.L61/70.08
TB9		068103	Terminal Block, 4Pos 1.5mm Com Clamp	●				&DEA+L70.L71/80.08
TB10		068103	Terminal Block, 4Pos 1.5mm Com Clamp	●				&DEA/34.18
TB12		068103	Terminal Block, 4Pos 1.5mm Com Clamp	●	068113	068105	Jumper is Trimmed Down To 4 Position Jumper Between TB11-14	&DEA/15.02
TB13		068103	Terminal Block, 4Pos 1.5mm Com Clamp	●		068105		&DEA/31.07
TB14		068103	Terminal Block, 4Pos 1.5mm Com Clamp	●				&DEA/18.02
TB16				●				&DEA/30.17
TB15		068103	Terminal Block, 4Pos 1.5mm Com Clamp	●				&DEA+L60.L61/70.06
TB17		068103	Terminal Block, 4Pos 1.5mm Com Clamp	⋮●	068113	068105	Jumper is Trimmed Down To 5 Position Jumper Between TB16-20	&DEA/18.19
TB18		068103	Terminal Block, 4Pos 1.5mm Com Clamp	⋮●				&DEA/21.05
TB19		068103	Terminal Block, 4Pos 1.5mm Com Clamp	⋮●				&DEA/25.05
TB20		068103	Terminal Block, 4Pos 1.5mm Com Clamp	⋮●				&DEA+L60.L61/70.07
TB21		068103	Terminal Block, 4Pos 1.5mm Com Clamp	⋮●				&DEA/15.10

Terminal line-up diagram

Terminal strip +L2-X4

Terminal				Jumper		End Plate	Remark	Terminal
Ref. Des.	Level	P/N	Description	Diagram	P/N	P/N		X-Ref
TB1	1	068119	Terminal Block, 2 Tier 2.5mm Clamp	I		068120		&DEA/16.05
TB1	2			I				&DEA/16.05
TB2	1	068119	Terminal Block, 2 Tier 2.5mm Clamp	I				&DEA/16.06
TB2	2			I				&DEA/16.06
TB3	1	068119	Terminal Block, 2 Tier 2.5mm Clamp	I				&DEA/16.05
TB3	2			I				&DEA/16.05
TB4	1	068119	Terminal Block, 2 Tier 2.5mm Clamp	I				&DEA/16.06
TB4	2			I				&DEA/16.06
TB5	1	068119	Terminal Block, 2 Tier 2.5mm Clamp	I				&DEA/16.05
TB5	2			I				&DEA/16.05
TB6	1	068119	Terminal Block, 2 Tier 2.5mm Clamp	I				&DEA/16.06
TB6	2			I				&DEA/16.06
TB7	1	068119	Terminal Block, 2 Tier 2.5mm Clamp	I				&DEA/16.05
TB7	2			I				&DEA/16.05
TB8	1	068119	Terminal Block, 2 Tier 2.5mm Clamp	I				&DEA/16.06
TB8	2			I				&DEA/16.06
TB9	1	068119	Terminal Block, 2 Tier 2.5mm Clamp	I				&DEA/17.05
TB9	2			I				&DEA/17.05
TB10	1	068119	Terminal Block, 2 Tier 2.5mm Clamp	I				&DEA/17.06
TB10	2			I				&DEA/17.06

Terminal line-up diagram

Wood-Mizer_Terminal_Lineup_Diagram

Terminal strip +L5-X5

Terminal				Jumper		End Plate	Remark	Terminal X-Ref
Ref. Des.	Level	P/N	Description	Diagram	P/N	P/N		
TB1		068100	Terminal Block, 2Pos 1.5mm Clamp	I				&DEA+L2/33.02
TB2		068100	Terminal Block, 2Pos 1.5mm Clamp	I				&DEA+L2/31.04
TB3		068100	Terminal Block, 2Pos 1.5mm Clamp	I				&DEA+L2/18.09
TB4		068100	Terminal Block, 2Pos 1.5mm Clamp	I				&DEA+L2/18.05
TB5		068100	Terminal Block, 2Pos 1.5mm Clamp	I				&DEA+L2/18.05
TB6		068100	Terminal Block, 2Pos 1.5mm Clamp	I				&DEA+L2/18.06
TB7		068100	Terminal Block, 2Pos 1.5mm Clamp	I				&DEA+L2/18.06
TB8		068100	Terminal Block, 2Pos 1.5mm Clamp	I				&DEA+L2/18.08
TB9		068100	Terminal Block, 2Pos 1.5mm Clamp	I				&DEA+L2/18.08
TB10		068100	Terminal Block, 2Pos 1.5mm Clamp	I				&DEA+L2/31.04
TB11		068100	Terminal Block, 2Pos 1.5mm Clamp	I				&DEA+L2/31.06
TB12		068100	Terminal Block, 2Pos 1.5mm Clamp	I				&DEA+L2/33.02
TB13		068104	Terminal Block, 4Pos 1.5mm GND Clamp	I				&DEA+L2/35.09
TB14	1	068119	Terminal Block, 2 Tier 2.5mm Clamp	I				&DEA+H3/99.07
	2			I				
TB15	1	068119	Terminal Block, 2 Tier 2.5mm Clamp	I				&DEA+H3/99.07
	2			I				
TB16	1	068119	Terminal Block, 2 Tier 2.5mm Clamp	I				&DEA+H3/99.08
	2			I				
TB17	1	068119	Terminal Block, 2 Tier 2.5mm Clamp	I				&DEA+H3/99.08
	2			I				
TB18	1	068119	Terminal Block, 2 Tier 2.5mm Clamp	I				&DEA+H3/99.03
	2			I				
TB19	1	068119	Terminal Block, 2 Tier 2.5mm Clamp	I				&DEA+H3/99.03
	2			I				
TB20	1	068119	Terminal Block, 2 Tier 2.5mm Clamp	I				&DEA+H3/99.04
	2			I				
TB21	1	068119	Terminal Block, 2 Tier 2.5mm Clamp	I				&DEA+H3/99.04
	2			I				



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Terminal line-up diagram

Terminal strip +L1-X10

Terminal				Jumper		End Plate	Remark	Terminal X-Ref
Ref. Des.	Level	P/N	Description	Diagram	P/N	P/N		
TB1		068103	Terminal Block, 4Pos 1.5mm Com Clamp	●	068113	068105	Jumper is Trimmed Down To 5 Position Jumper Between TB16-20	&DEA/2.02
TB2		068103	Terminal Block, 4Pos 1.5mm Com Clamp	●	068113	068105	Jumper is Trimmed Down To 5 Position Jumper Between TB16-20	&DEA/3.02
TB3		068103	Terminal Block, 4Pos 1.5mm Com Clamp	●			Jumper is Trimmed Down To 6 Position Jumper Between TB5-10	&DEA/2.02
TB4		068103	Terminal Block, 4Pos 1.5mm Com Clamp	●				&DEA/3.02

Terminal line-up diagram

Terminal strip +H3-X99

Terminal				Jumper		End Plate	Remark	Terminal
Ref. Des.	Level	P/N	Description	Diagram	P/N	P/N		X-Ref
TB1	2			I				&DEA/99.07
TB2	1	068119	Terminal Block, 2 Tier 2.5mm Clamp	I				&DEA/99.07
TB3	2			I				&DEA/99.08
TB4	1	068119	Terminal Block, 2 Tier 2.5mm Clamp	I				&DEA/99.08
	2			I				
TB5	1	068119	Terminal Block, 2 Tier 2.5mm Clamp	I				&DEA/99.03
TB6	2			I				&DEA/99.03
TB7	1	068119	Terminal Block, 2 Tier 2.5mm Clamp	I				&DEA/99.04
TB8	2			I				&DEA/99.04



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Cable Overview

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Cable Designation	Cable Part Number	Cable Description	Cable X-Ref
202		Blade Control Remote Ethernet Cable Internal	+L2/28.2814
W1		Blade Arbor Bottom Motor Cable	+L1/1.108
W2		Blade Arbor Bottom Motor Thermistor Cable	+L1/1.104
W3		Blade Arbor Top Motor Cable	+L1/1.116
W4		Blade Arbor Top Motor Thermistor Cable	+L1/1.113
W5		Infeed Rollers Motor Cable	+L2/10.1006
W6		Infeed Sweep Chains Motor	+L2/10.1013
W7		MR Infeed Rolls Motor Cable	+L2/11.1106
W8		MR Infeed Press Rolls Motor Cable	+L2/11.1113
W9		MR Outfeed Rolls Motor Cable	+L2/12.1206
W10		MR Outfeed Press Rolls Motor Cable	+L2/12.1213
W11		Outfeed Rollers Motor Cable	+L2/13.1306
W12		Outfeed Sweep Chains Motor Cable	+L2/13.1313
W13		Spiral Rollers Motor Cable	+L2/14.1406
W14		Crossfeed Chains Motor Cable	+L2/14.1413
W20		Operator Interface Cable	+L2/35.3507
W40_A		Infeed Chain Pressure Switch Cable	+L40.L41/41.4102
W40_B		Infeed Chain Pressure Switch Cable	+L40.L41/41.4102
W41_A		Infeed Material Entering Receiver Cable	+L40.L41/41.4106
W41_B		Infeed Material Entering Receiver Cable	+L40.L41/41.4106
W42		Infeed Sweep Chains Clear Prox Cable	+L40.L41/41.4111
W43		Infeed Sweep Chains Clear Prox Cable	+L40.L41/41.4115
W44		Infeed Material Centering Receiver Cable	+L40.L41/42.4202
W45		Infeed Material Thickness Receiver Cable	+L40.L41/42.4206
W50		System Pressure Switch Cable	+L3.L50/51.5102
W51		Infeed Rolls 1 Receiver Cable	+L3.L50/51.5106
W52		Infeed Rolls 2 Receiver Cable	+L3.L50/51.5111
W53_A		Outfeed Rolls 1 Receiver Cable	+L3.L50/51.5115
W53_B		Outfeed Rolls 1 Receiver Cable	+L3.L50/51.5115
W54_A		Outfeed Rolls 2 Receiver Cable	+L3.L50/52.5202
W54_B		Outfeed Rolls 2 Receiver Cable	+L3.L50/52.5202
W55		Infeed Rolls 1 Pressure Switch Cable	+L3.L50/52.5206
W56		Infeed Rolls 2 Pressure Switch Cable	+L3.L50/52.5211
W57		Outfeed Rolls 1 Pressure Switch Cable	+L3.L50/52.5215
W58		Outfeed Rolls 2 Pressure Switch Cable	+L3.L50/54.5402



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Cable Overview

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Cable Designation	Cable Part Number	Cable Description	Cable X-Ref
W59		Infeed Rolls 1 Pressure Switch Cable	+L3.L50/54.5406
W60_A		Outfeed Chain Pressure Switch Cable	+L60.L61/71.7102
W60_B		Outfeed Chain Pressure Switch Cable	+L60.L61/71.7102
W61_A		Outfeed Material Entering Receiver Cable	+L60.L61/71.7106
W62		Outfeed Sweep Chains A Prox Cable	+L60.L61/71.7111
W63		Outfeed Exit Prox Cable	+L60.L61/71.7115
W64		Infeed Sweep Chains Clear Prox Cable	+L60.L61/72.7202
W70_A		Outfeed Chain Pressure Switch Cable	+L70.L71/81.8102
W70_B		Outfeed Chain Pressure Switch Cable	+L70.L71/81.8102
W71		Spiral Roller Backup Limit Switch A Cable	+L70.L71/81.8106
W72		Spiral Roller Backup Limit Switch B Cable	+L70.L71/81.8111
W73		Spiral Roller Backup Limit Switch C Cable	+L70.L71/81.8115
W74		Hook Stop 1 Limit Switch A Cable	+L70.L71/82.8202
W75		Hook Stop 1 Limit Switch B Cable	+L70.L71/82.8206
W76		Hook Stop 1 Limit Switch C Cable	+L70.L71/82.8211
W77		Hook Stop 2 Limit Switch A Cable	+L70.L71/82.8215
W78		Hook Stop 2 Limit Switch B Cable	+L70.L71/84.8402
W79		Hook Stop 2 Limit Switch C Cable	+L70.L71/84.8406
W80		Hook Stop 3 Limit Switch A Cable	+L70.L71/84.8411
W81		Hook Stop 3 Limit Switch B Cable	+L70.L71/84.8415
W82		Hook Stop 3 Limit Switch C Cable	+L70.L71/85.8502
W83		Hook Stop 4 Limit Switch A Cable	+L70.L71/85.8506
W84		Hook Stop 4 Limit Switch B Cable	+L70.L71/85.8511
W85		Hook Stop 4 Limit Switch C Cable	+L70.L71/85.8515
W86		End Stop 1 Limit Switch A Cable	+L70.L71/87.8702
W87		End Stop 1 Limit Switch B Cable	+L70.L71/87.8706
W88		End Stop 1 Limit Switch C Cable	+L70.L71/87.8711
W89		Lift Skids Foot Switch Cable	+L70.L71/87.8715
W90_A		Outfeed Chain Pressure Switch Cable	+L70.L71/88.8802
W90_B		Outfeed Chain Pressure Switch Cable	+L70.L71/88.8802
W91		Infeed Sweep Chains Clear Prox Cable	+L70.L71/88.8806
W100		Remote E-Stop Cable	+L2/16.1605
W101		L1 Interface Cable	+L2/15.1509
W102			+H3/99.9907
W140		Infeed Sweep Chains Lift Solenoid Cable	+L40.L41/44.4402



Wood-Mizer®

Project Description: MR6000-SLPT-011

Revision:	1.00	Pg Desc:	Cable Overview
Mounting Location:	+DOC	Type:	Cable overview
Prev. pg:	G1	Page:	G2
Next pg:	G3	Total Pgs:	142

Cable Overview

Wood-Mizer_Cable_Overview

Cable Designation	Cable Part Number	Cable Description	Cable X-Ref
W142		Infeed Centering Arms In Sol. Cable	+L40.L41/44.4407
W143		Infeed Centering Arms Out Sol. Cable	+L40.L41/44.4411
W150		MR Infeed Press Rolls 1 Preset Sol. Cable	+L3.L50/57.5702
W151		MR Infeed Press Rolls 1 Sol. Cable	+L3.L50/57.5707
W152		MR Infeed Press Rolls 2 Preset Sol. Cable	+L3.L50/57.5711
W153		MR Infeed Press Rolls 2 Sol. Cable	+L3.L50/57.5716
W154		MR Outfeed Press Rolls 1 Preset Sol. Cable	+L3.L50/58.5802
W155		MR Outfeed Press Rolls 1 Sol. Cable	+L3.L50/58.5807
W156		MR Outfeed Press Rolls 2 Preset Sol. Cable	+L3.L50/58.5811
W157		MR Outfeed Press Rolls 2 Sol. Cable	+L3.L50/58.5816
W158		MR Infeed Press Rolls 1 Preset Sol. Cable	+L3.L50/60.6002
W159		MR Infeed Press Rolls 1 Sol. Cable	+L3.L50/60.6007
W160		Outfeed Sweep Chains A Lift Sol. Cable	+L60.L61/74.7402
W162		Outfeed Sweep Chains B Lift Sol. Cable	+L60.L61/74.7407
W170		Crossfeed Lift Skids Up Sol. Cable	+L70.L71/90.9002
W171		Crossfeed Lift Skids Down Sol. Cable	+L70.L71/90.9007
W172		Crossfeed Hook Stop 1 Sol. Cable	+L70.L71/90.9011
W174		Crossfeed Hook Stop 2 Sol. Cable	+L70.L71/90.9016
W176		Crossfeed Hook Stop 3 Sol. Cable	+L70.L71/91.9102
W178		Crossfeed Hook Stop 4 Sol. Cable	+L70.L71/91.9107
W180_A		Spiral Roller Backup Limit Switch A Cable	+L70.L71/91.9111
W180_B		Spiral Roller Backup Limit Switch A Cable	+L70.L71/91.9111
W200		Plant Ethernet Cable	+L2/28.2805
W201		VPN Router/Switch Ethernet Cable	+L2/28.2806
W203		MR3000 Remote Ethernet Cable Internal	+L2/28.2811
W204		Outfeed Remote Ethernet Cable Internal	+L2/28.2812
W205		Crossfeed Remote Ethernet Cable Internal	+L2/28.2813
W206		Crossfeed Remote Ethernet Cable Internal	+L2/28.2814
W209		Operator Ethernet Cable	+L70.L71/89.8911
W210		HMI Ethernet Cable	+L2/35.3510
W211		PLC1 Ethernet Cable	+L2/29.2914
W220		U3 Ethernet Cable	+L2/28.2813
W221		U5 Ethernet Cable	+L2/19.1919
W222		U6 Ethernet Cable	+L2/20.2019
W223		U7 Ethernet Cable	+L2/21.2119



Wood-Mizer®

Project Description: MR6000-SLPT-011

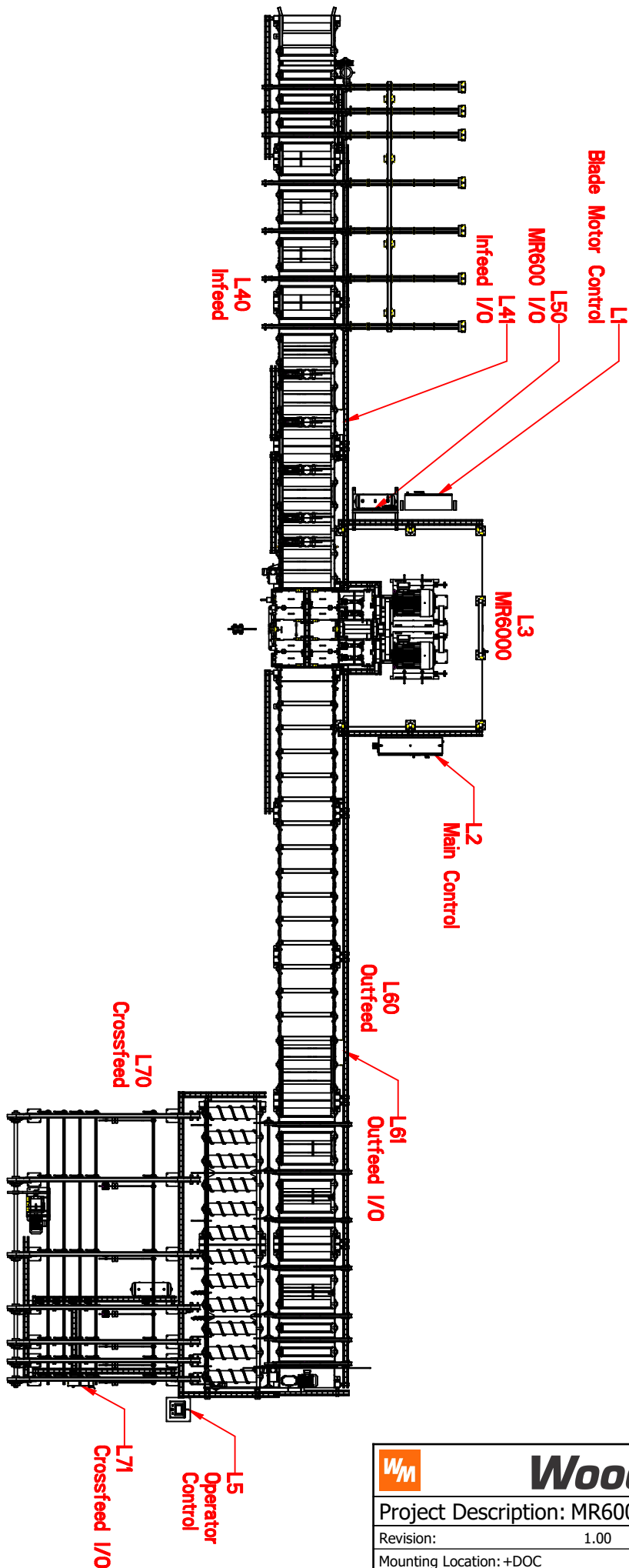
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Mounting Location:	+DOC	Type:	Cable overview
Prev. pg:	G2	Page:	G3
Next pg:	G4	Total Pgs:	142

Cable Overview

Cable Designation	Cable Part Number	Cable Description	Cable X-Ref
W224		U8 Ethernet Cable	+L2/22.2219
W225		U9 Ethernet Cable	+L2/23.2319
W226		U10 Ethernet Cable	+L2/24.2419
W227		U11 Ethernet Cable	+L2/25.2519
W228		U12 Ethernet Cable	+L2/26.2619
W230		Blade Control Ethernet Cable	+L1/2.205
W231		U1 Ethernet Cable	+L1/2.205
W232		U2 Ethernet Cable	+L1/2.206
W240		Infeed Input Module 1 Ethernet Cable	+L40.L41/40.4011
W241		Infeed Output Module 1 Ethernet Cable	+L40.L41/40.4011
W250		MR Input Module 1 Ethernet Cable	+L3.L50/50.5007
W251		MR Input Module 2 Ethernet Cable	+L3.L50/50.5007
W252		MR Output Module 1 Ethernet Cable	+L3.L50/53.5311
W253		MR Output Module 2 Ethernet Cable	+L3.L50/56.5611
W254		MR Output Module 3 Ethernet Cable	+L3.L50/59.5911
W260		Outfeed Input Module 1 Ethernet Cable	+L60.L61/70.7011
W261		Outfeed Output Module 1 Ethernet Cable	+L60.L61/70.7011
W270		Crossfeed Input Module 1 Ethernet Cable	+L70.L71/80.8011
W271		Crossfeed Input Module 2 Ethernet Cable	+L70.L71/80.8011
W272		Crossfeed Input Module 3 Ethernet Cable	+L70.L71/83.8311
W273		Crossfeed Output Module 1 Ethernet Cable	+L70.L71/86.8611
W300		MR Remote I/O Power Cable Internal	+L3.L50/50.5002
W301		Remote Sensor Power Cable Internal	+L3.L50/50.5012
W302		Infeed Remote I/O Power Cable Internal	+L40.L41/40.4006
W303		Outfeed Remote I/O Power Cable Internal	+L60.L61/70.7006
W304		Crossfeed Remote I/O Power Cable Internal	+L70.L71/80.8006
W320		Remote Sensor Power Cable External T1	+L3.L50/50.5012
W321		Remote Sensor Power Cable External T2	+L3.L50/50.5012
W340		Infeed Input Module 1 Power Cable	+L40.L41/40.4006
W341		Infeed Output Module 1 Power Cable	+L40.L41/40.4006
W342		Infeed Remote Sensor Power Cable	+L40.L41/46.4601
W350		MR Input Module 1 Power Cable	+L3.L50/50.5002
W351		MR Input Module 2 Power Cable	+L3.L50/50.5002
W352		MR Output Module 1 Power Cable	+L3.L50/53.5306
W353		MR Output Module 2 Power Cable	+L3.L50/56.5606

Cable Overview

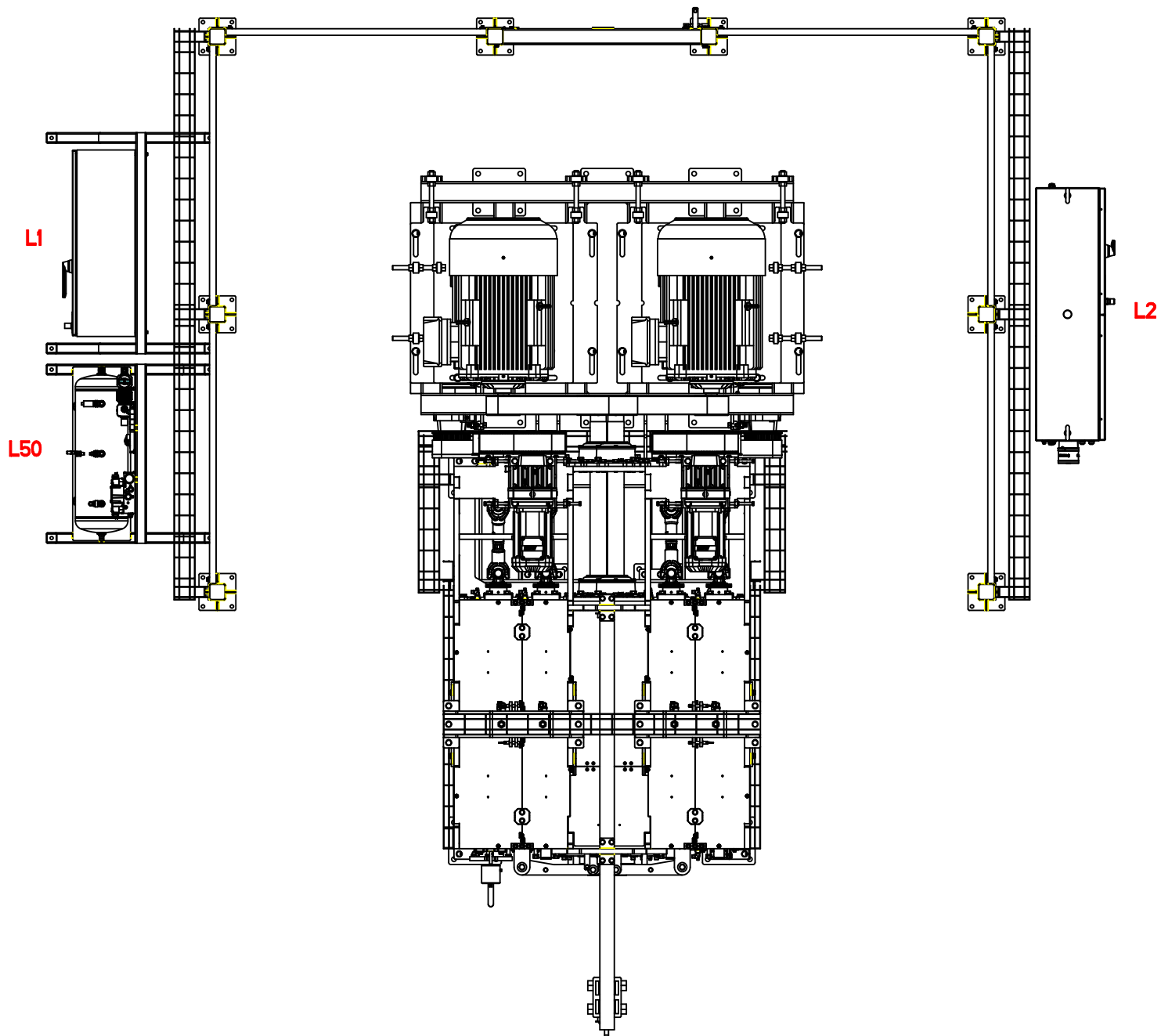
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W354		MR Output Module 3 Power Cable	+L3.L50/59.5906
W356		MR Remote Sensor Power Cable	+L3.L50/65.6501
W360		Outfeed Input Module 1 Power Cable	+L60.L61/70.7006
W361		Outfeed Output Module 1 Power Cable	+L60.L61/70.7006
W362		Outfeed Remote Sensor Power Cable	+L60.L61/76.7601
W370		Crossfeed Input 1 Module Power Cable	+L70.L71/80.8006
W371		Crossfeed Input Module 2 Power Cable	+L70.L71/80.8006
W372		Crossfeed Input Module 3 Power Cable	+L70.L71/83.8306
W373		Crossfeed Output Module 1 Power Cable	+L70.L71/86.8606
W400		HMI USB Cable	+L2/35.3508
W500		Infeed Rolls 1 Pressure Switch Cable	+L3.L50/54.5411
W501		Infeed Rolls 1 Pressure Switch Cable	+L3.L50/54.5415
W502		Infeed Rolls 1 Pressure Switch Cable	+L3.L50/55.5502
W541_A		Infeed Material Entering Emitter Cable	+L40.L41/46.4607
W541_B		Infeed Material Entering Emitter Cable	+L40.L41/46.4607
W544		Infeed Material Centering Emitter Cable	+L40.L41/46.4610
W545		Infeed Material Thickness Emitter Cable	+L40.L41/46.4613
W551_A		Infeed Rolls 1 Emitter Cable	+L3.L50/65.6507
W551_B		Infeed Rolls 1 Emitter Cable	+L3.L50/65.6507
W552_A		Infeed Rolls 2 Emitter Cable	+L3.L50/65.6510
W552_B		Infeed Rolls 2 Emitter Cable	+L3.L50/65.6510
W553_A		Outfeed Rolls 1 Emitter Cable	+L3.L50/65.6513
W553_B		Outfeed Rolls 1 Emitter Cable	+L3.L50/65.6513
W554_A		Outfeed Rolls 2 Emitter Cable	+L3.L50/65.6516
W554_B		Outfeed Rolls 2 Emitter Cable	+L3.L50/65.6516
W561_A		Outfeed Material Entering Emitter Cable	+L60.L61/76.7607
W561_B		Outfeed Material Entering Emitter Cable	+L60.L61/76.7607
W1500		MR Infeed Press Rolls 2 Preset Sol. Cable	+L3.L50/60.6011
W1501		MR Infeed Press Rolls 2 Sol. Cable	+L3.L50/60.6016
W1502		MR Outfeed Press Rolls 1 Preset Sol. Cable	+L3.L50/61.6102
W1503		MR Outfeed Press Rolls 1 Sol. Cable	+L3.L50/61.6107
W1504		MR Outfeed Press Rolls 2 Preset Sol. Cable	+L3.L50/61.6111
W1505		MR Outfeed Press Rolls 2 Sol. Cable	+L3.L50/61.6116
W1506		MR Infeed Press Rolls 1 Preset Sol. Cable	+L3.L50/63.6302



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Project Description: MR6000-SLPT-011

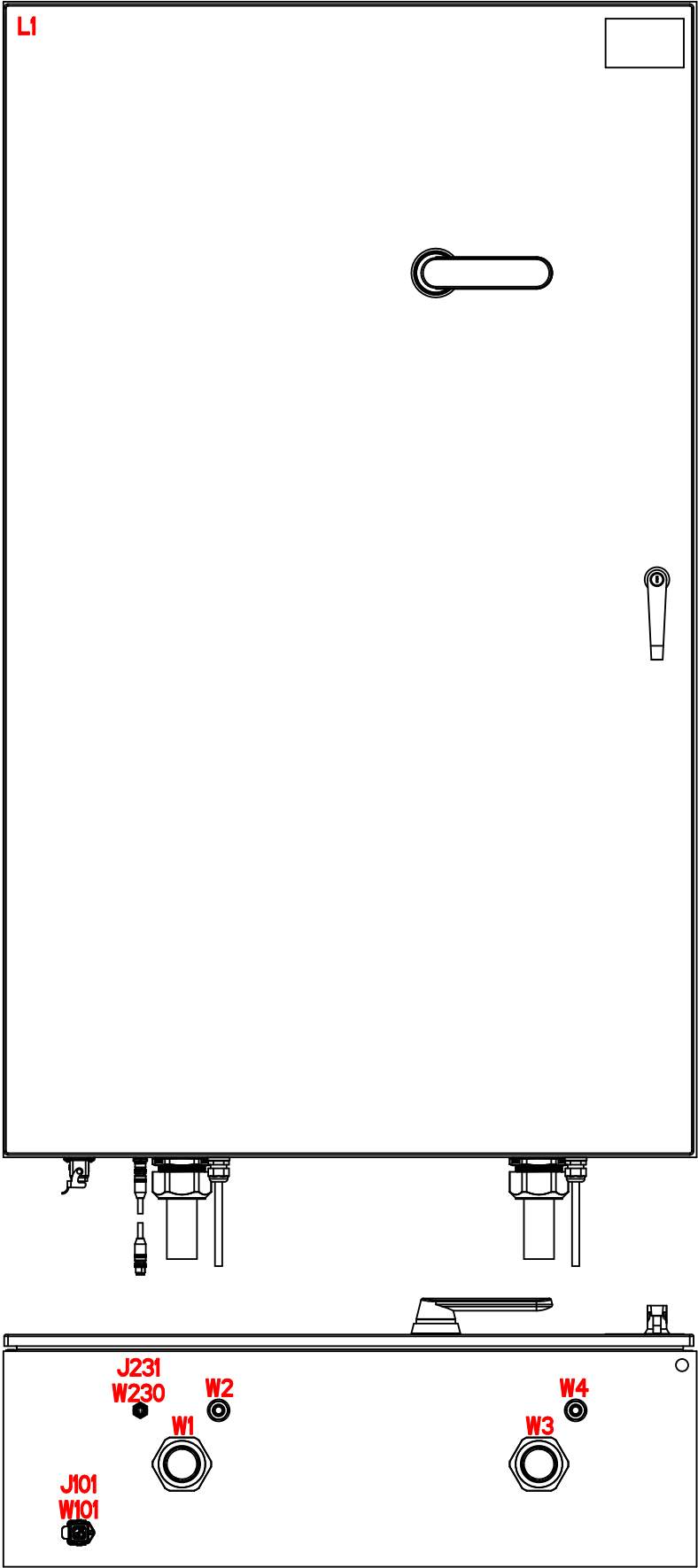
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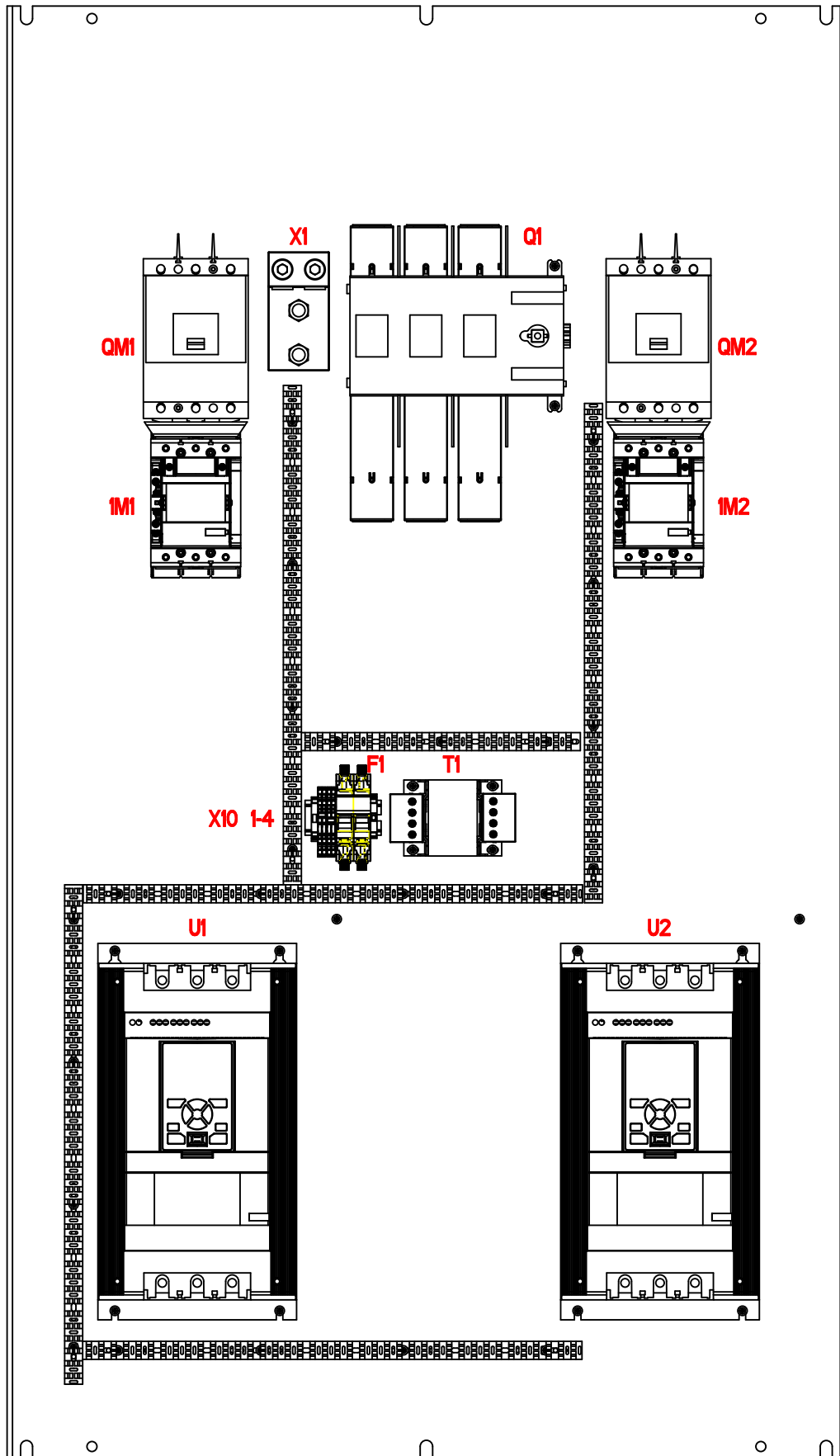
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Project Description: MR6000-SLPT-011

Revision:	1.00	Pg Desc: L3 MR6000 Layout
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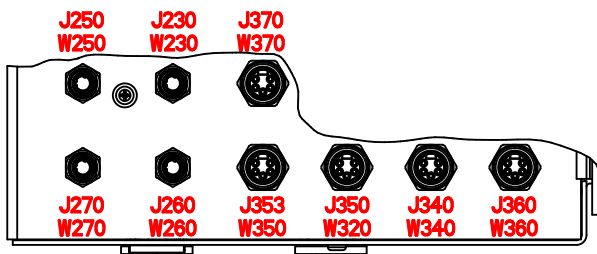
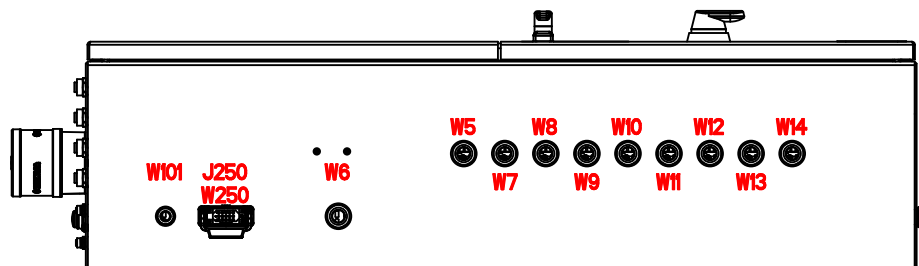
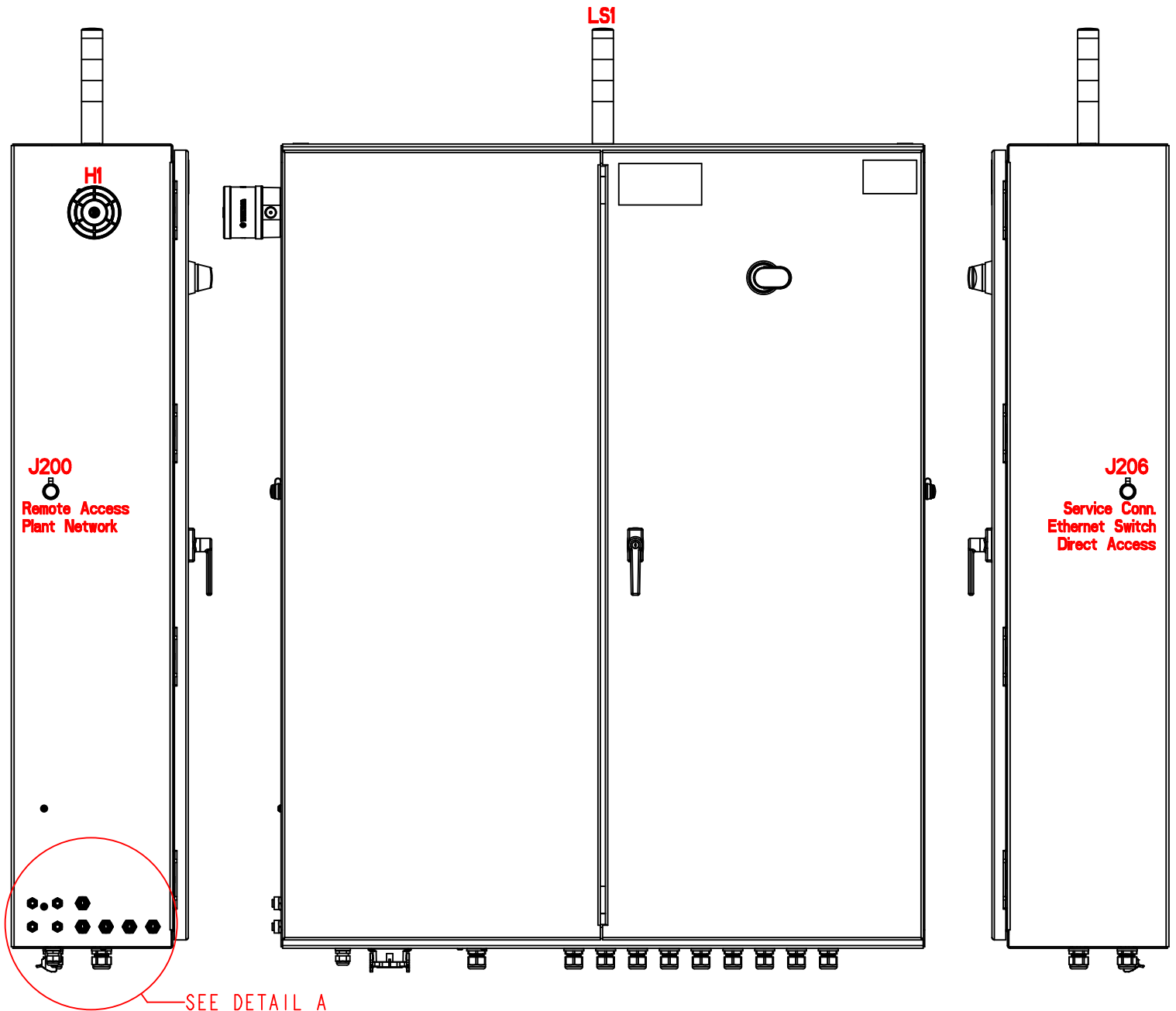
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Revision: 1.00		Pg Desc: L1 MR Blade Control Layout	
Mounting Location: +DOC		Type: Panel layout	
Prev. pg: H2	Page: H3	Next pg: H4	Total Pgs: 142



Wood-Mizer®

Project Description: MR6000-SLPT-011

Revision:	1.00	Pg Desc:	L1 MR Blade Control Insert Panel
Mounting Location:	+DOC	Type:	Panel layout
Prev. pg:	H3	Page:	H4
Next pg:	H5	Total Pgs:	142



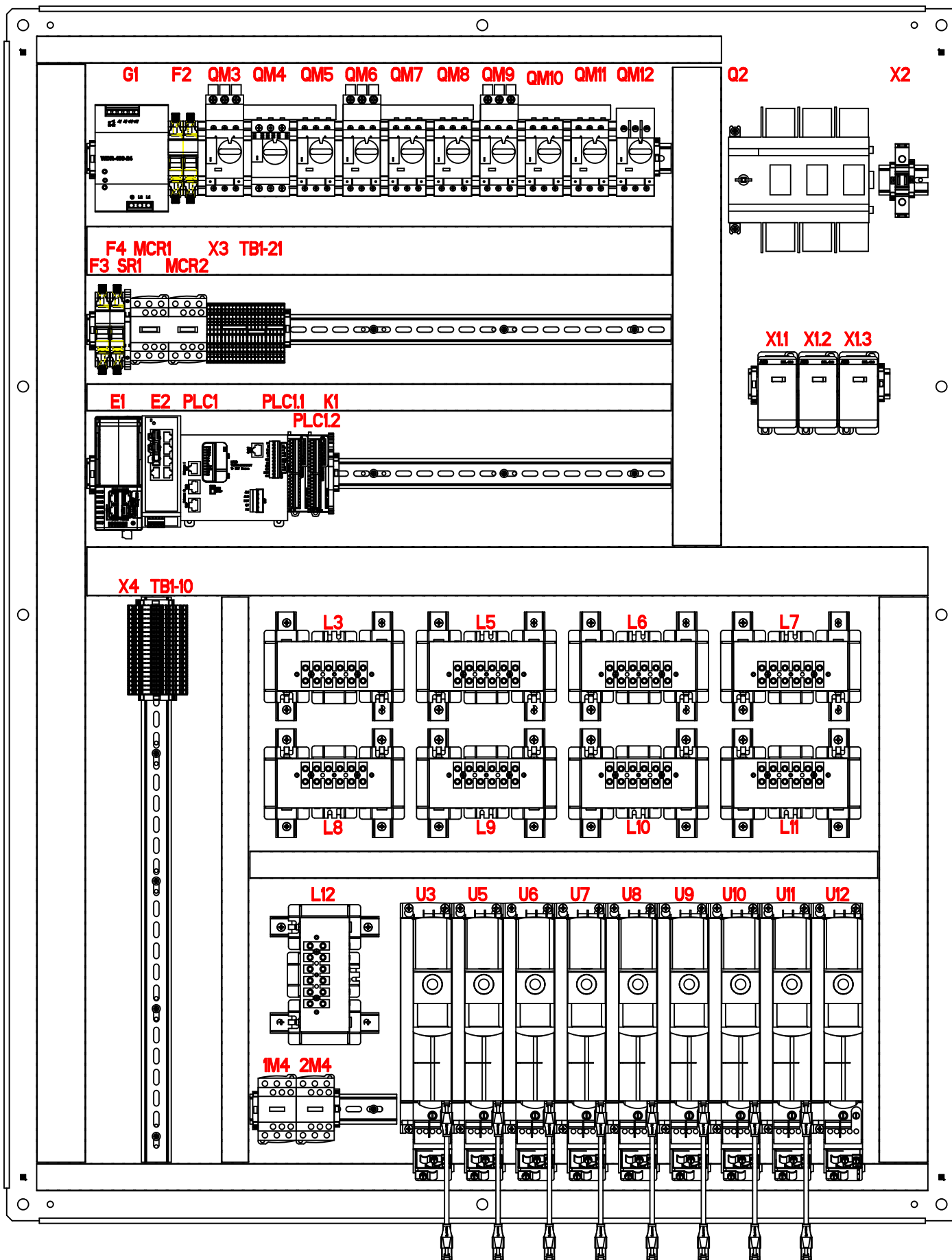
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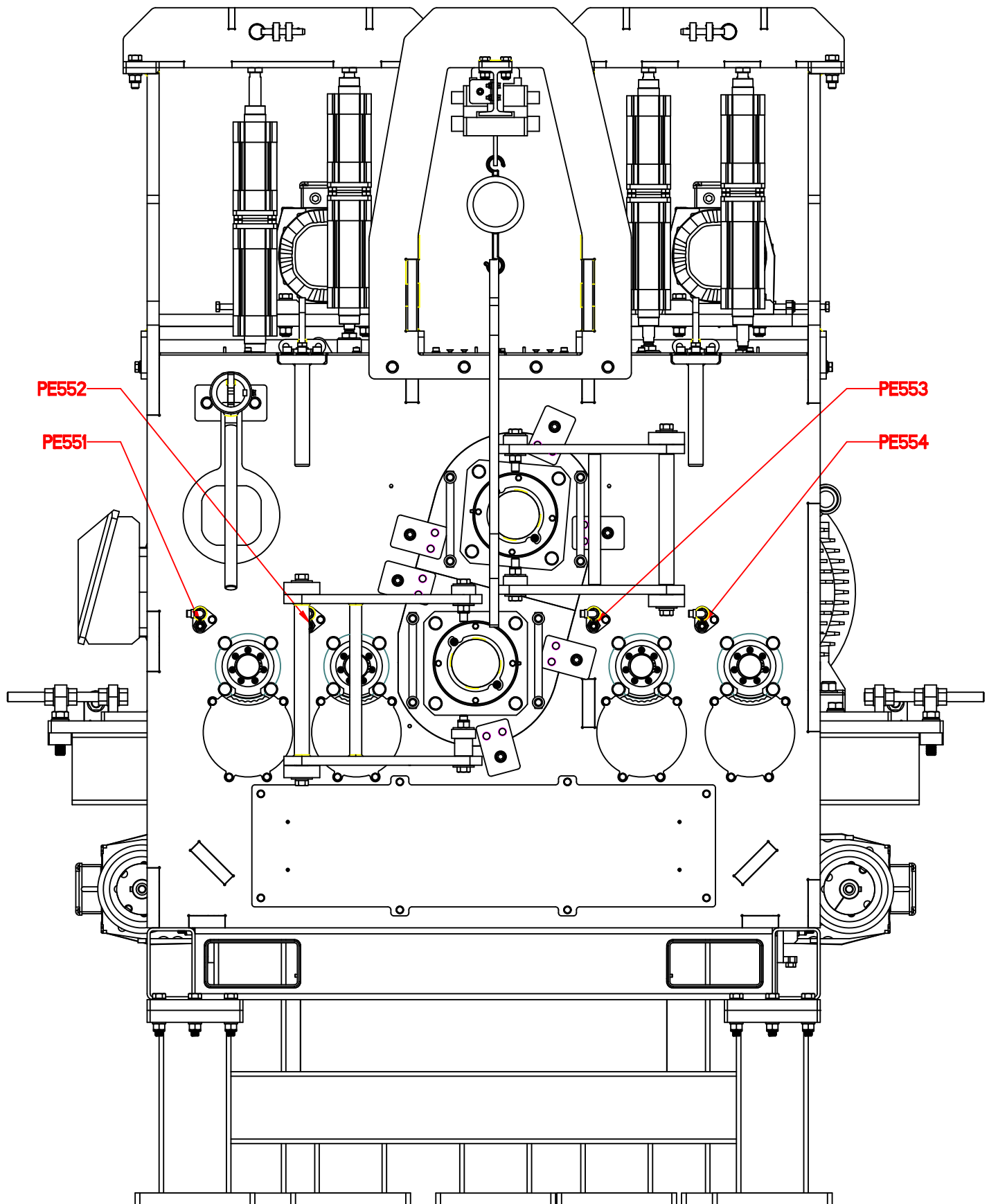
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Mounting Location:	+DOC	Type:	Panel layout
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Next pg:	H6	Total Pgs:	142



Wood-Mizer®

Project Description: MR6000-SLPT-011

Revision:	1.00	Pg Desc:	L2 MR Main Control Insert Panel
Mounting Location:	+DOC	Type:	Panel layout
Prev. pg:	H5	Page:	H6
Next pg:	H7	Total Pgs:	142



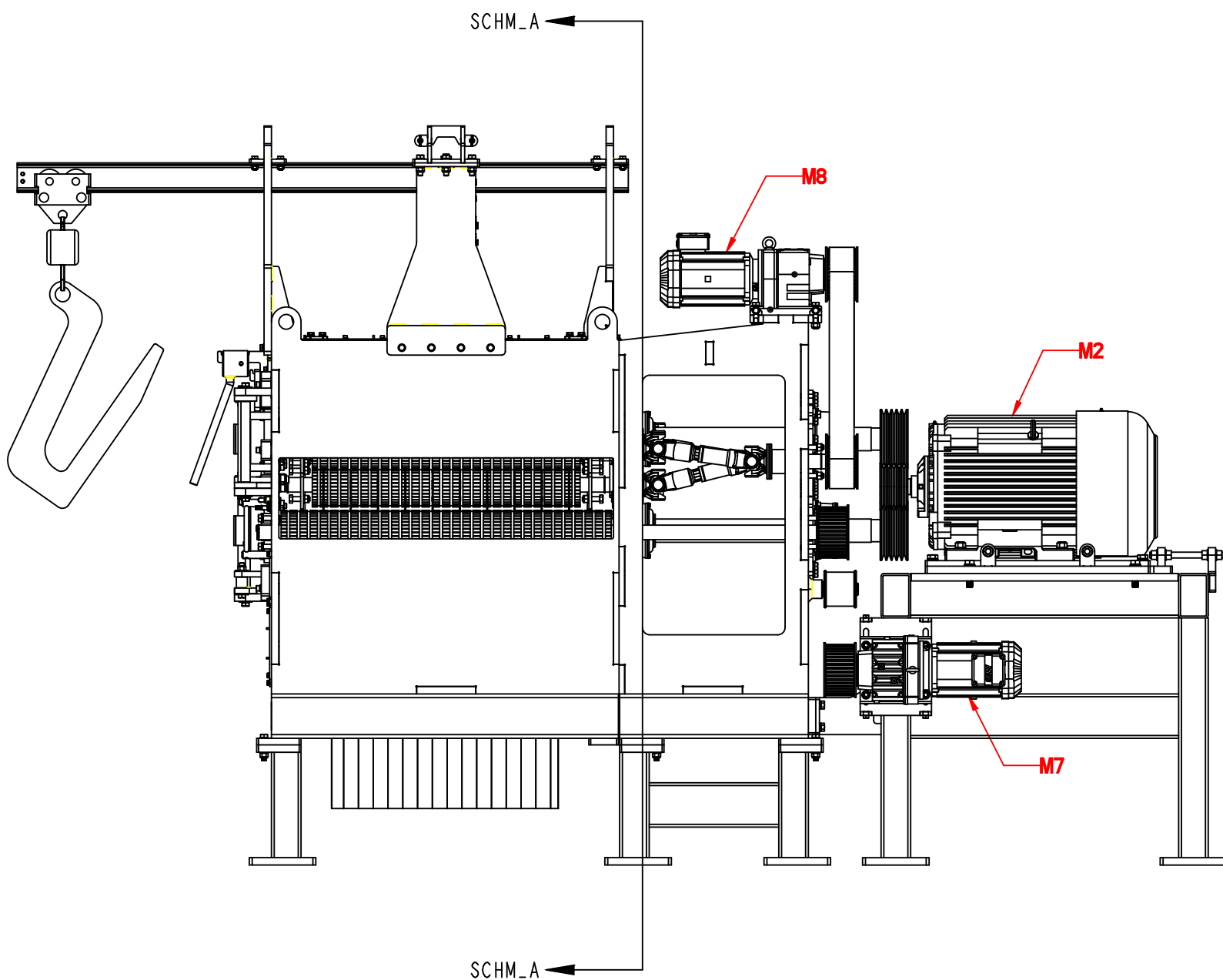
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Project Description: MR6000-SLPT-011

Revision:	1.00	Pg Desc:	L3 MR Front Layout
Mounting Location:	+DOC	Type:	Panel layout
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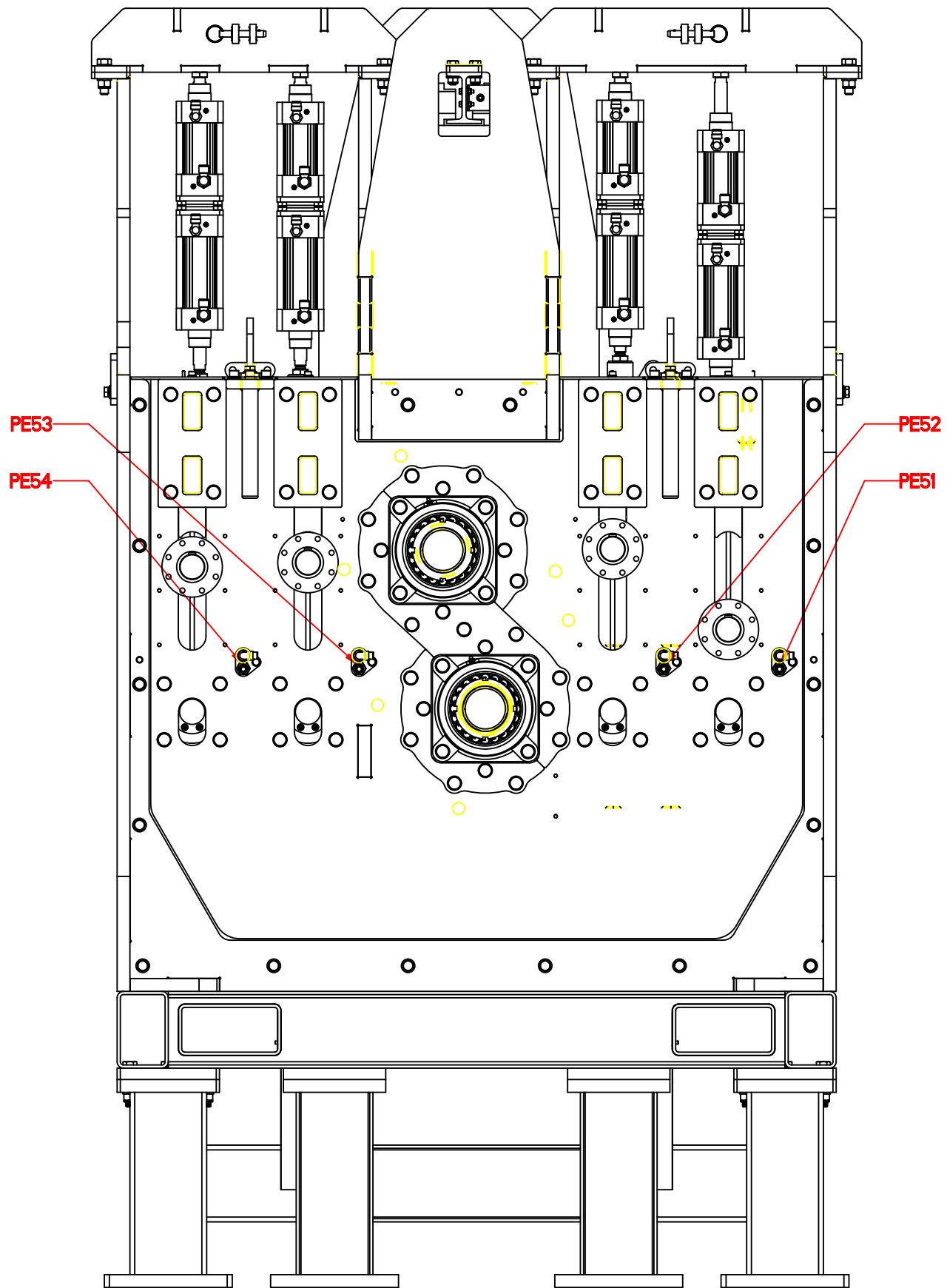
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Project Description: MR6000-SLPT-011

Revision:	1.00	Pg Desc:	L3 MR Right Layout
Mounting Location:	+DOC	Type:	Panel layout
Prev. pg:	H8	Page:	H9
Next pg:	H10	Total Pgs:	142



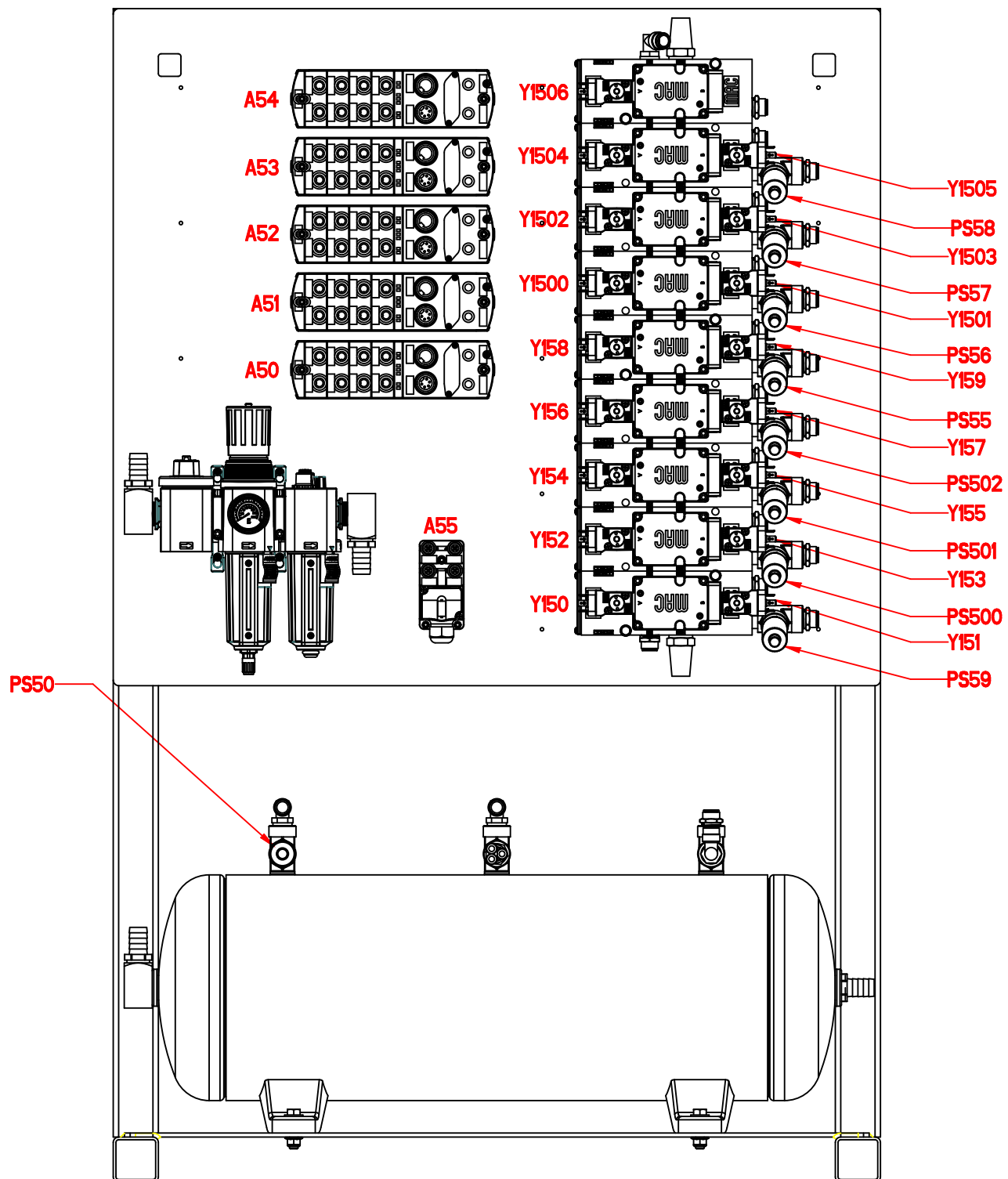
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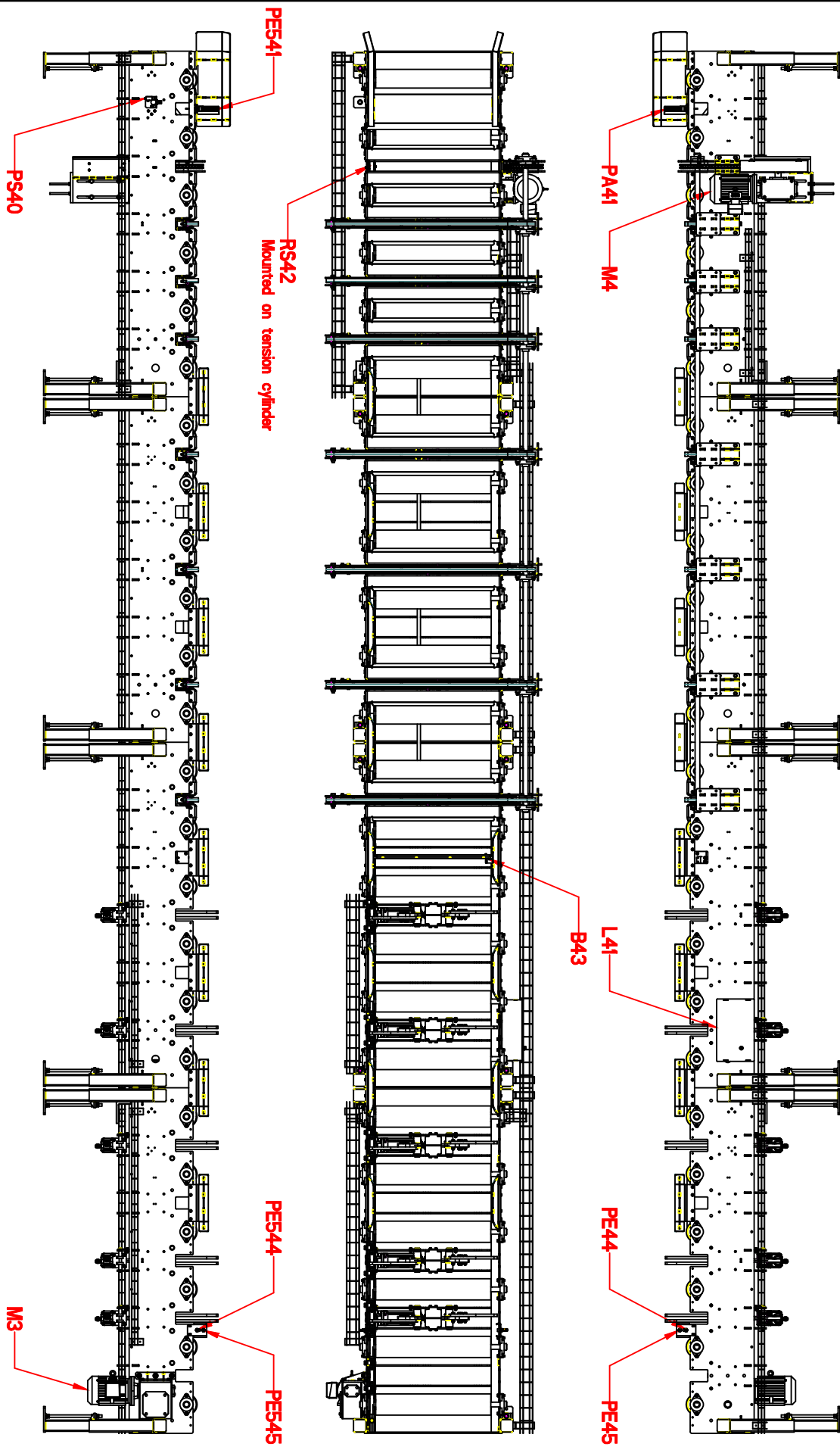
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Revision: 1.00 Pg Desc: L3 MR Rear Section Layout

Mounting Location: +DOC Type: Panel layout

Prev. pg: H9 Page: H10 Next pg: H11 Total Pgs: 142

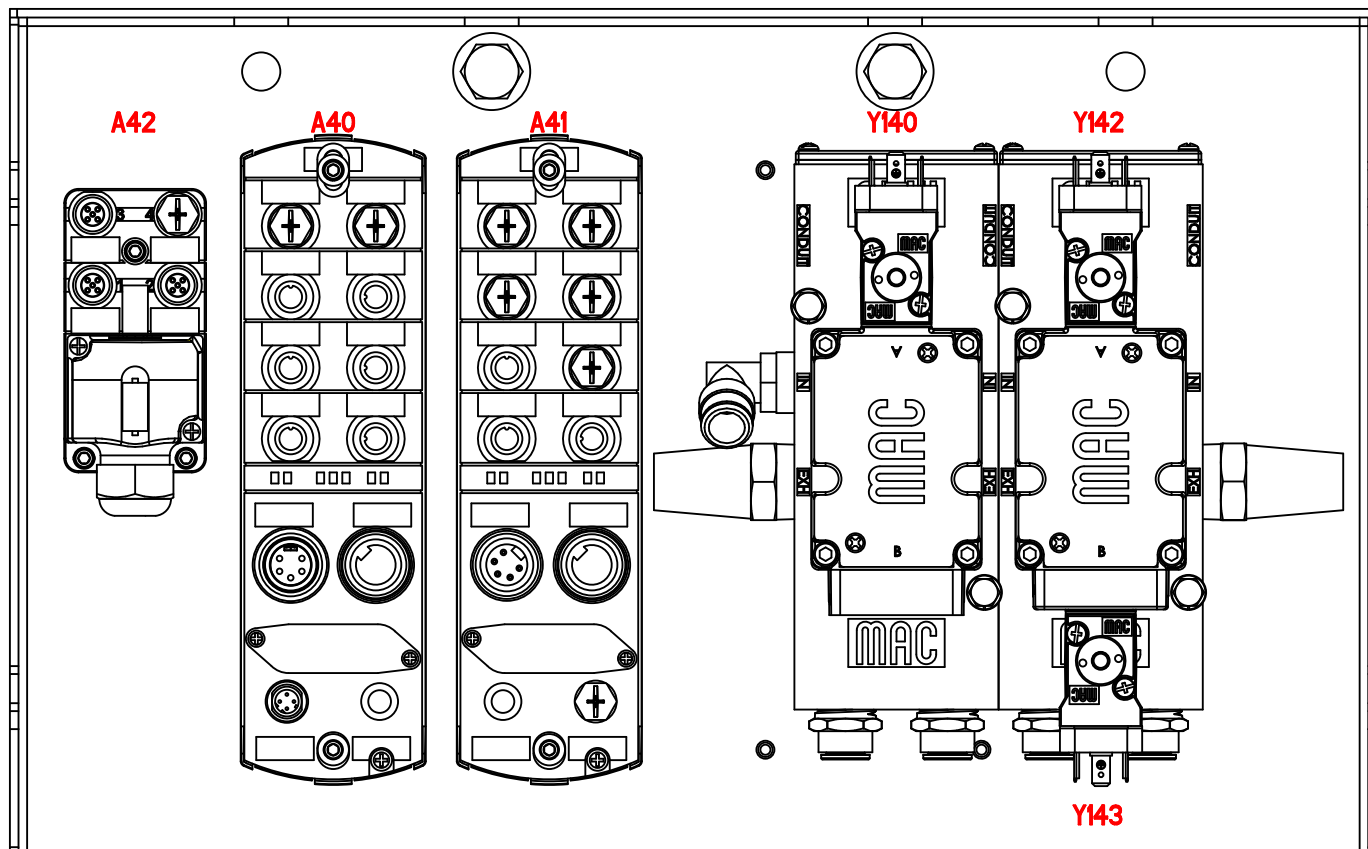




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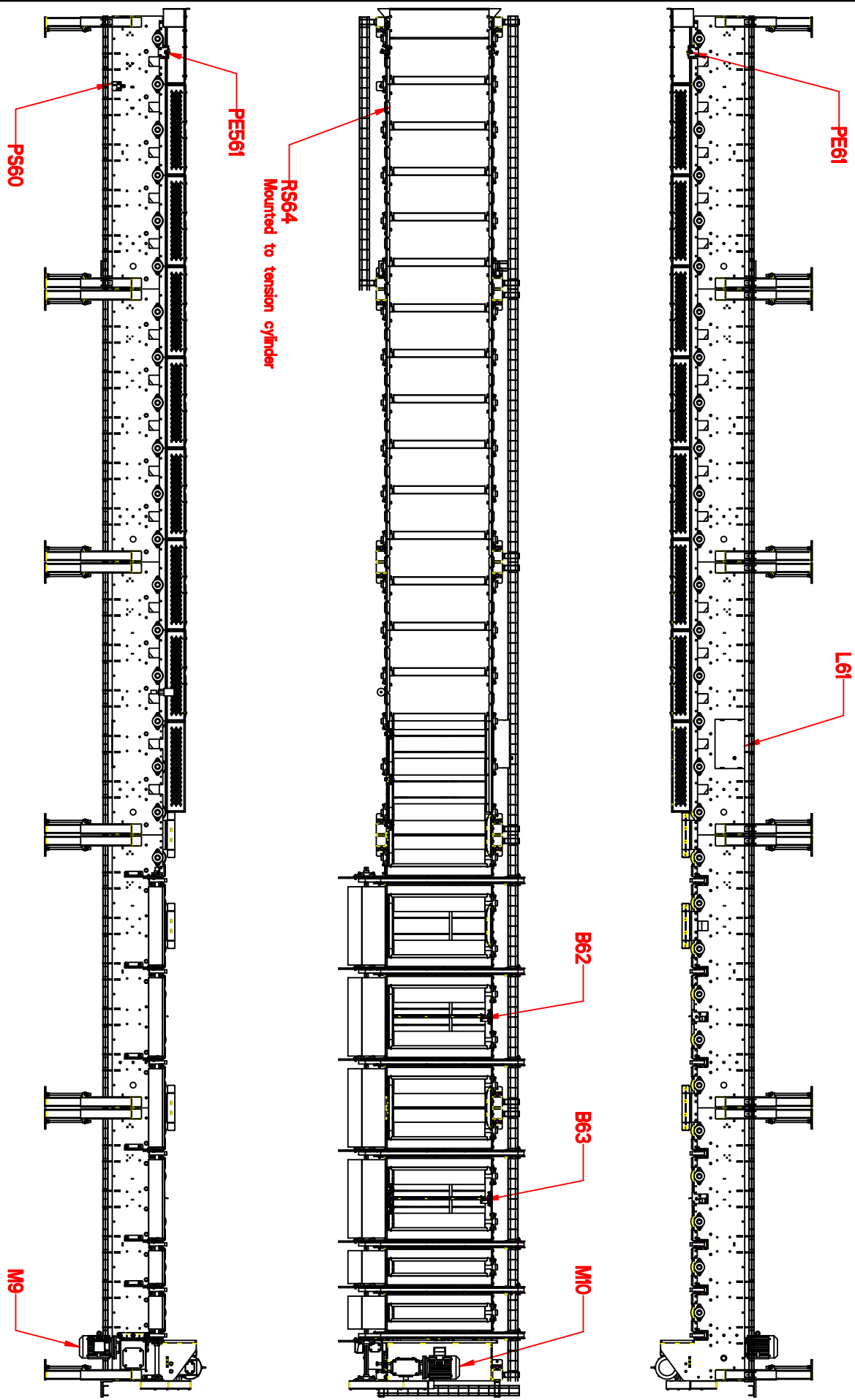
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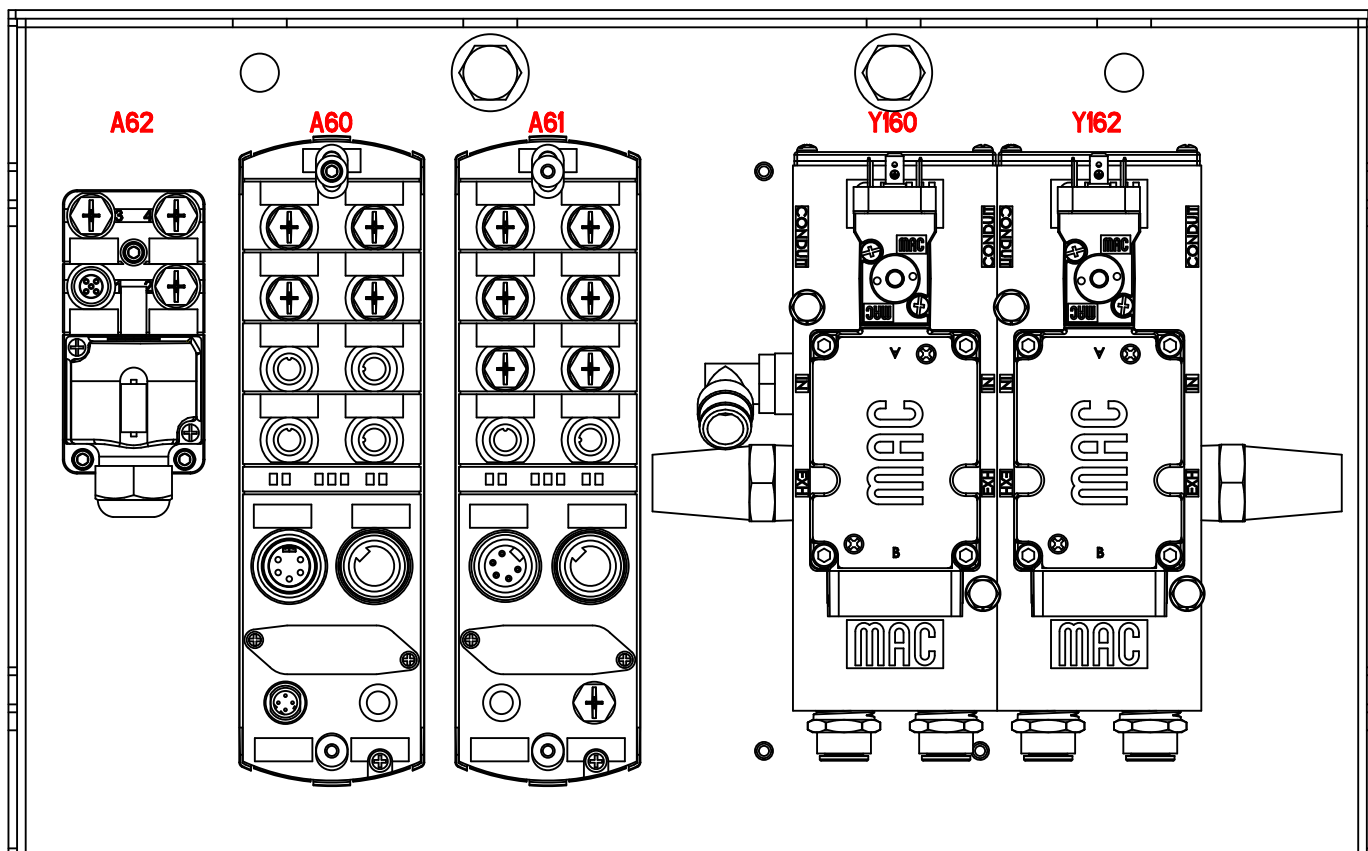


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Project Description: MR6000-SLPT-011

Revision:	1.00	Pg Desc:	L41 Layout
Mounting Location:	+DOC	Type:	Panel layout
Prev. pg:	H12	Page:	H13
Next pg:	H14	Total Pgs:	142

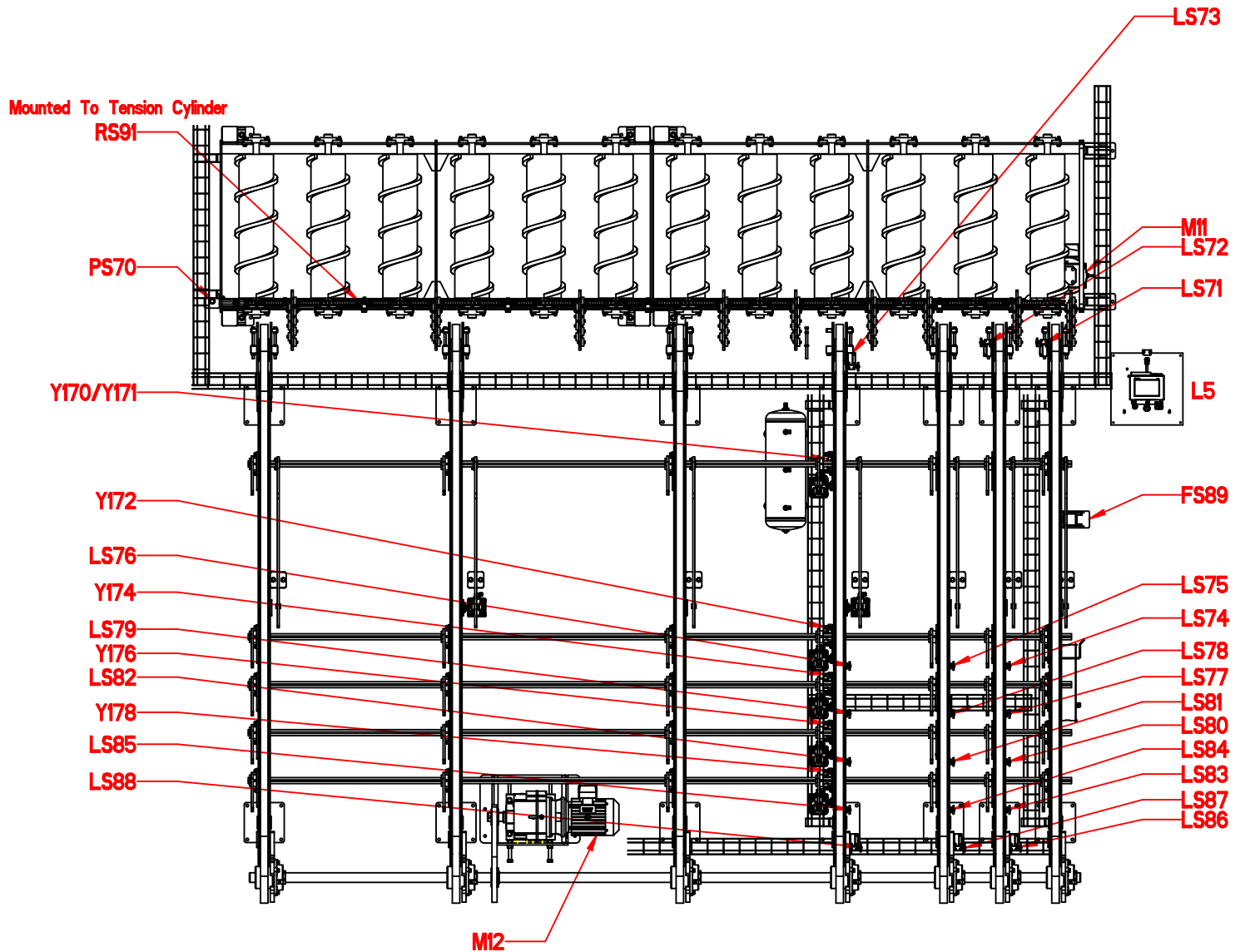




Wood-Mizer®

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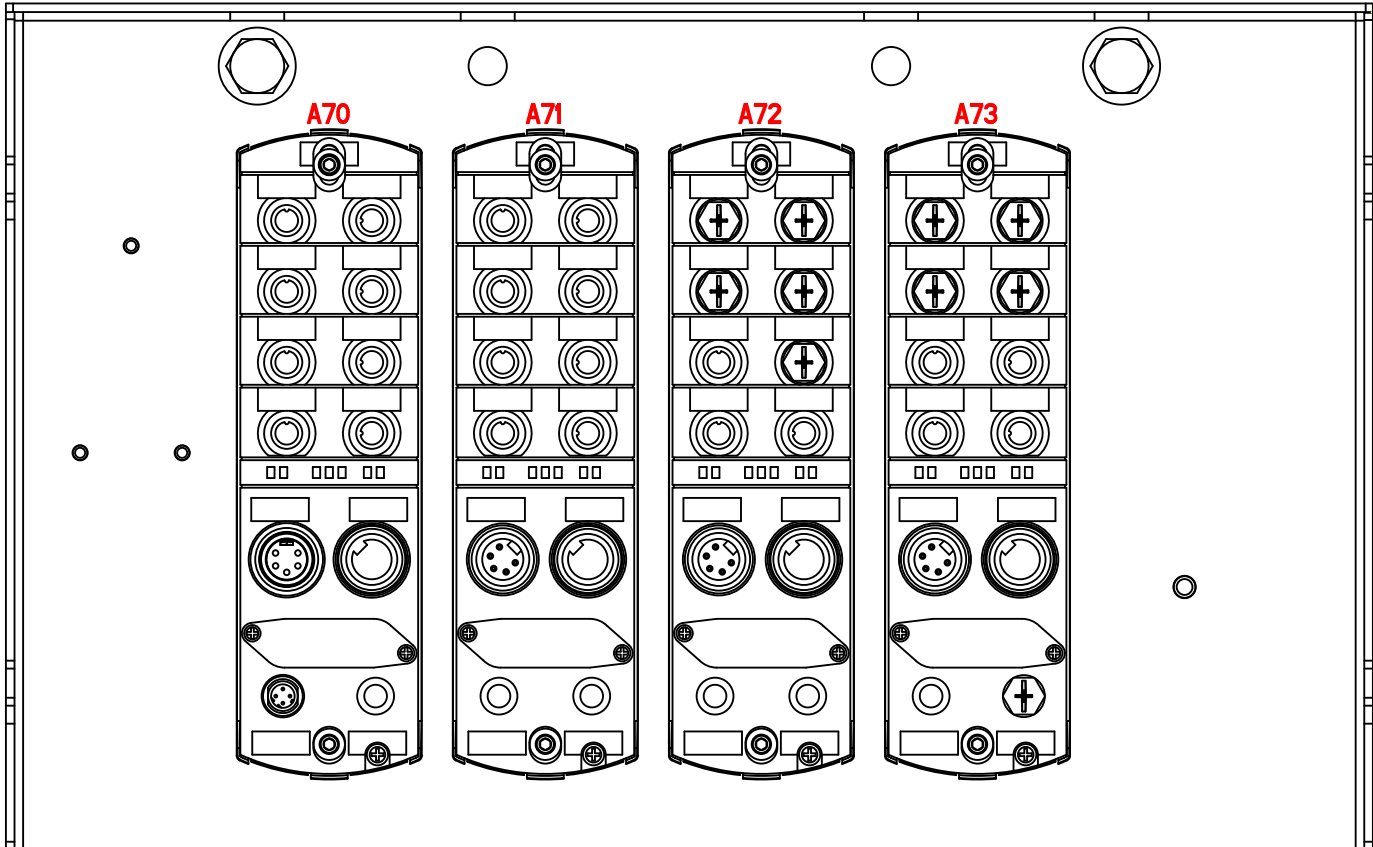
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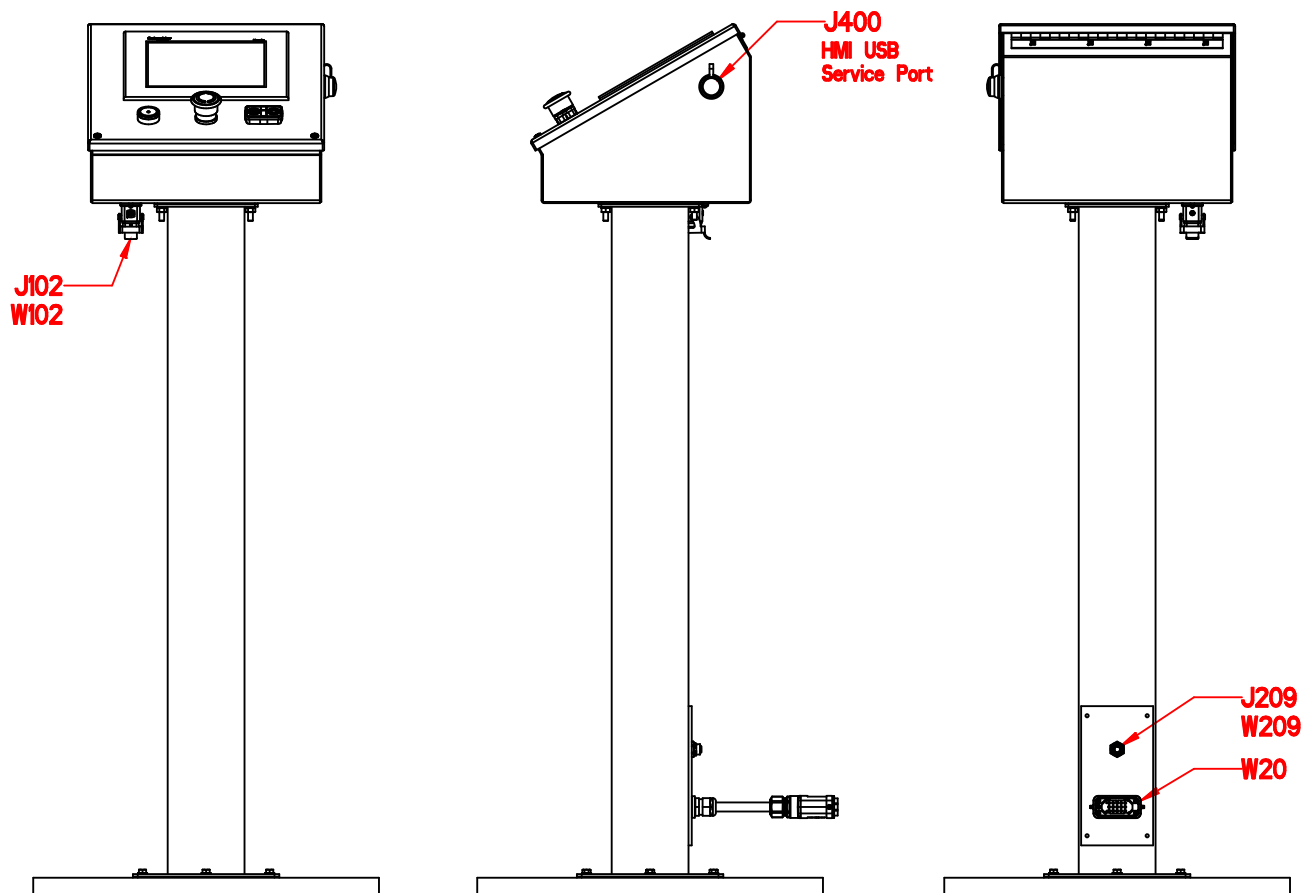


Wood-Mizer®

Project Description: MR6000-SLPT-011

Revision:	1.00	Pg Desc:	L70 Layout
Mounting Location:	+DOC	Type:	Panel layout
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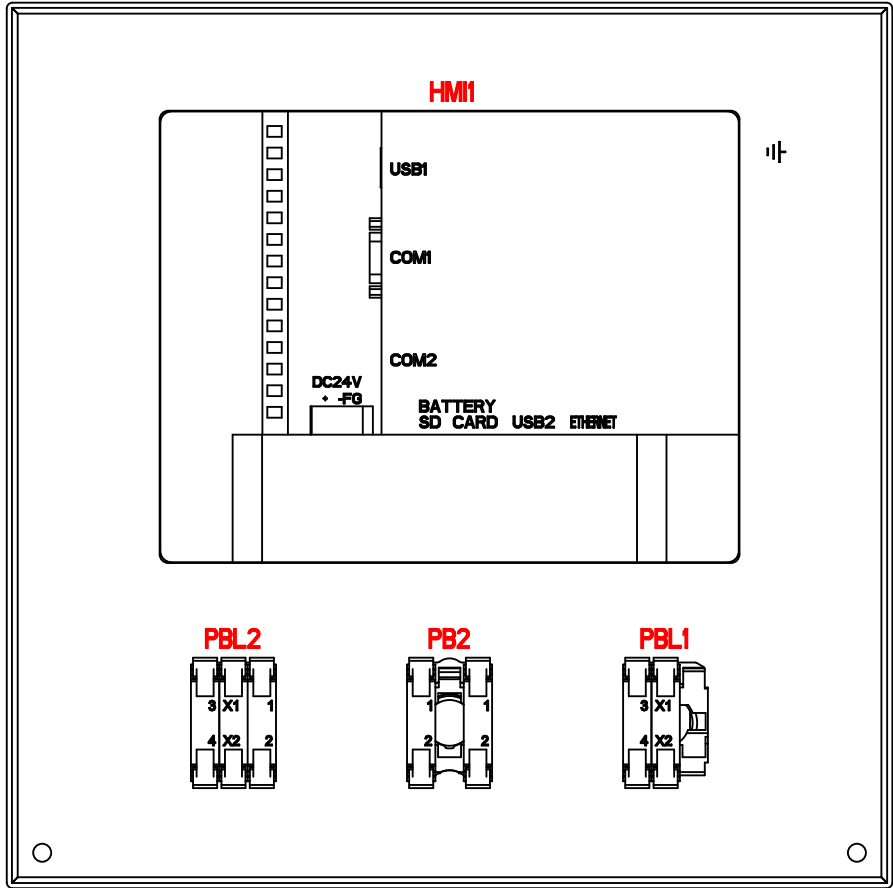
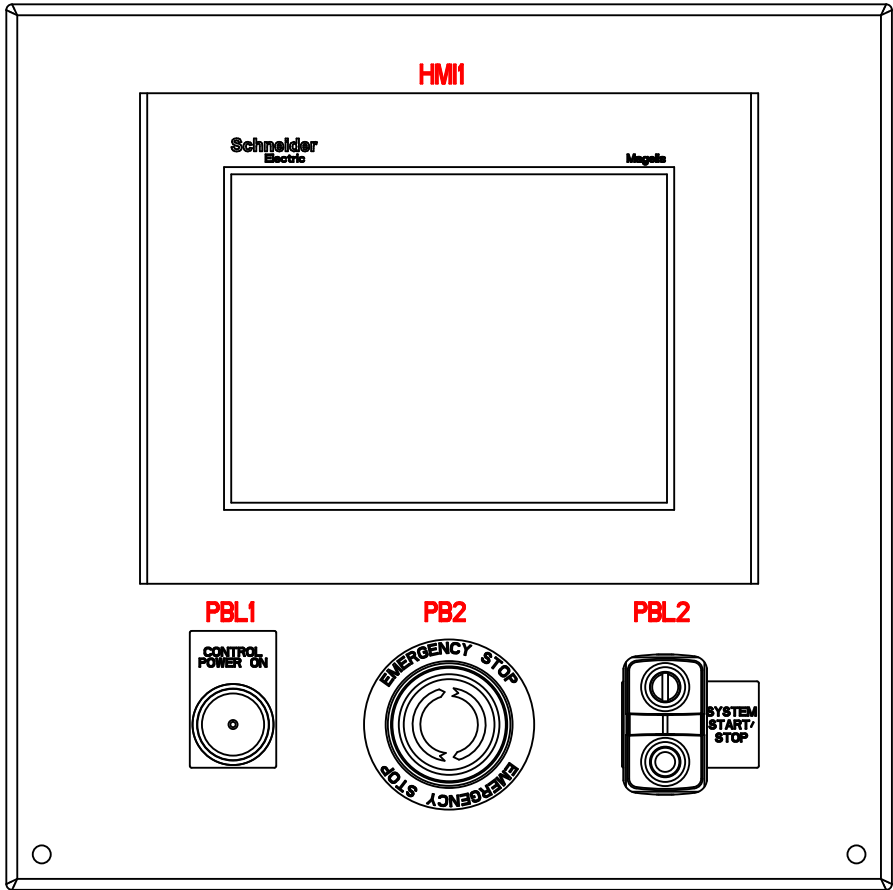


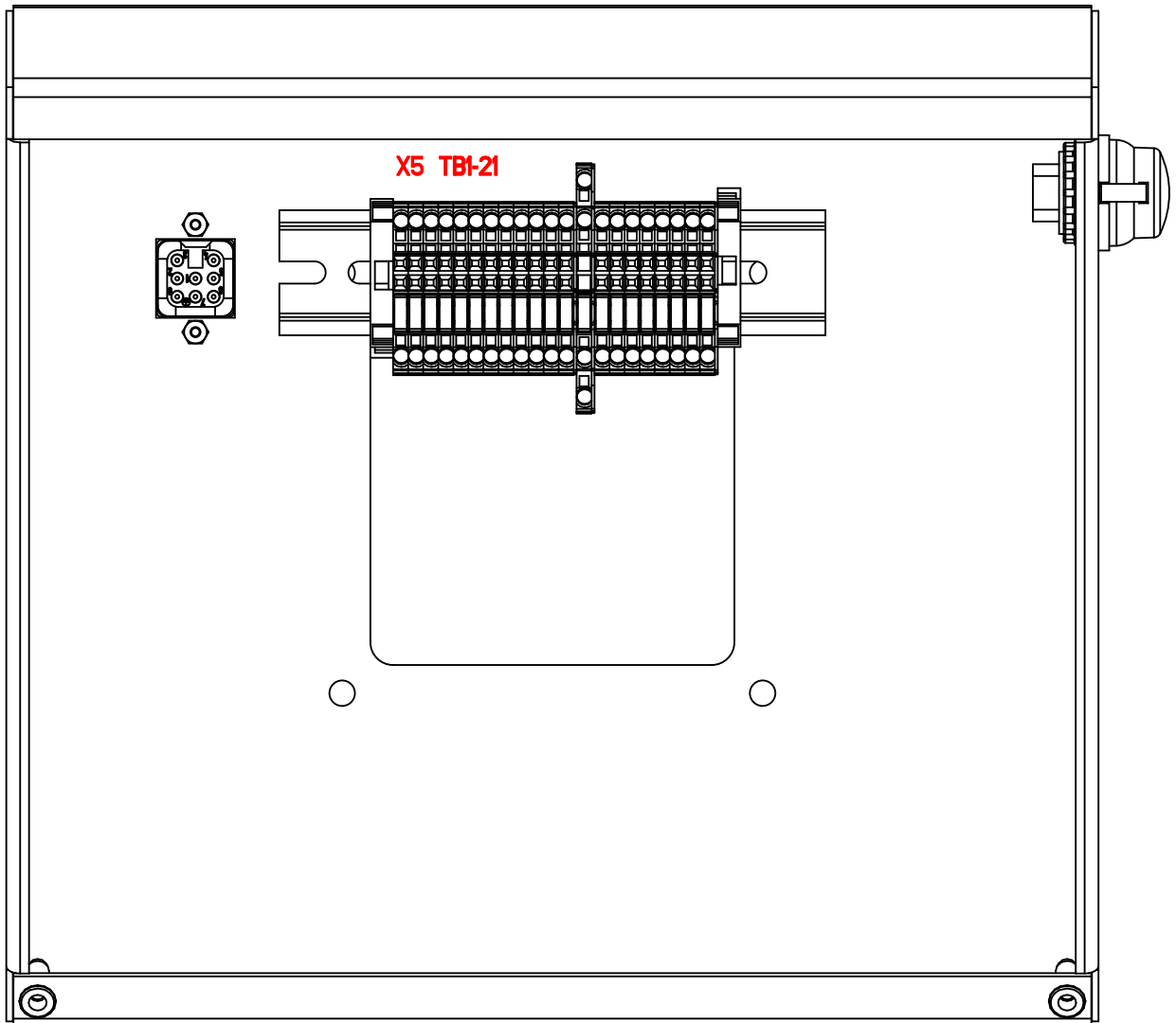


Wood-Mizer®

Project Description: MR6000-SLPT-011

Revision:	1.00	Pg Desc:	L5 Pedestal Layout
Mounting Location:	+DOC	Type:	Panel layout
Prev. pg:	H17	Page:	H18
Next pg:	H19	Total Pgs:	142





Wood-Mizer®

Project Description: MR6000-SLPT-011

Revision: 1.00 Pg Desc: Operator Internal Layout

Mounting Location: +DOC Type: Panel layout

Prev. pg: H19 Page: H20 Next pg: +MFG/J1 Total Pgs: 142

Cable/Parts List

WM_PARTS_LIST_Cables-Mfg

Dev. tag	Function	Manufacturer	Manufacturer Part Number	Description	Qty.	X-Ref
202	Blade Control Remote Ethernet Cable Internal	L-COM	TRD6955SCR-GR-5	Cable, Cat 6 Shielded RJ45 Grn 5.0ft	1	+L2/28.2814
W1	Blade Arbor Bottom Motor Cable	LÜTZE	A2202_003	Cable, DriveFlex 3x2/0+3x8 Shielded	1	+L1/1.108
W2	Blade Arbor Bottom Motor Thermistor Cable	LÜTZE	A2441604	Cable, DriveFlex 2x16 Ctl Shielded	1	+L1/1.104
W3	Blade Arbor Top Motor Cable	LÜTZE	A2202_003	Cable, DriveFlex 3x2/0+3x8 Shielded	1	+L1/1.116
W4	Blade Arbor Top Motor Thermistor Cable	LÜTZE	A2441604	Cable, DriveFlex 2x16 Ctl Shielded	1	+L1/1.113
W5	Infeed Rollers Motor Cable	LÜTZE	A2161404	Cable, 14AWG 4C Flx VFD Shield UL508	1	+L2/10.1006
W6	Infeed Sweep Chains Motor	Miscellaneous	4A-1404	Wire, 14-4 SOOW	1	+L2/10.1013
W7	MR Infeed Rolls Motor Cable	LÜTZE	A2161404	Cable, 14AWG 4C Flx VFD Shield UL508	1	+L2/11.1106
W8	MR Infeed Press Rolls Motor Cable	LÜTZE	A2161404	Cable, 14AWG 4C Flx VFD Shield UL508	1	+L2/11.1113
W9	MR Outfeed Rolls Motor Cable	LÜTZE	A2161404	Cable, 14AWG 4C Flx VFD Shield UL508	1	+L2/12.1206
W10	MR Outfeed Press Rolls Motor Cable	LÜTZE	A2161404	Cable, 14AWG 4C Flx VFD Shield UL508	1	+L2/12.1213
W11	Outfeed Rollers Motor Cable	LÜTZE	A2161404	Cable, 14AWG 4C Flx VFD Shield UL508	1	+L2/13.1306
W12	Outfeed Sweep Chains Motor Cable	LÜTZE	A2161404	Cable, 14AWG 4C Flx VFD Shield UL508	1	+L2/13.1313
W13	Spiral Rollers Motor Cable	LÜTZE	A2161404	Cable, 14AWG 4C Flx VFD Shield UL508	1	+L2/14.1406
W14	Crossfeed Chains Motor Cable	LÜTZE	A2161404	Cable, 14AWG 4C Flx VFD Shield UL508	1	+L2/14.1413
W20	Operator Interface Cable	IGUS	CF170-07-20-D	Cable, 18AWG 20C Flex Control	1	+L2/35.3507
W40_A	Infeed Chain Pressure Switch Cable	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	1	+L40.L41/41.4102
W40_B	=	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	1	+L40.L41/41.4102
W41_A	Infeed Material Entering Receiver Cable	MURR	7000-40021-2340500	Cable, M12 M/F 4-pole 5m	1	+L40.L41/41.4106
W41_B	=	MURR	7000-40021-2340500	Cable, M12 M/F 4-pole 5m	1	+L40.L41/41.4106
W42	Infeed Sweep Chains Clear Prox Cable	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	1	+L40.L41/41.4111
W43	=	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	1	+L40.L41/41.4115
W44	Infeed Material Centering Receiver Cable	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	1	+L40.L41/42.4202
W45	Infeed Material Thickness Receiver Cable	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	1	+L40.L41/42.4206
W50	System Pressure Switch Cable	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	1	+L3.L50/51.5102
W50	=	Harting	21 03 272 1505	Connector, M12 5P MI Fld Wireable IDC	1	+L3.L50/51.5102
W51	Infeed Rolls 1 Receiver Cable	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	1	+L3.L50/51.5106
W52	Infeed Rolls 2 Receiver Cable	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	1	+L3.L50/51.5111
W53_A	Outfeed Rolls 1 Receiver Cable	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	1	+L3.L50/51.5115
W53_B	=	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	1	+L3.L50/51.5115
W54_A	Outfeed Rolls 2 Receiver Cable	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	1	+L3.L50/52.5202
W54_B	=	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	1	+L3.L50/52.5202
W55	Infeed Rolls 1 Pressure Switch Cable	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	1	+L3.L50/52.5206
W55	=	Harting	21 03 272 1505	Connector, M12 5P MI Fld Wireable IDC	1	+L3.L50/52.5206
W56	Infeed Rolls 2 Pressure Switch Cable	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	1	+L3.L50/52.5211
W56	=	Harting	21 03 272 1505	Connector, M12 5P MI Fld Wireable IDC	1	+L3.L50/52.5211
W57	Outfeed Rolls 1 Pressure Switch Cable	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	1	+L3.L50/52.5215
W57	=	Harting	21 03 272 1505	Connector, M12 5P MI Fld Wireable IDC	1	+L3.L50/52.5215
W58	Outfeed Rolls 2 Pressure Switch Cable	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	1	+L3.L50/54.5402
W58	=	Harting	21 03 272 1505	Connector, M12 5P MI Fld Wireable IDC	1	+L3.L50/54.5402
W59	Infeed Rolls 1 Pressure Switch Cable	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	1	+L3.L50/54.5406
W59	=	Harting	21 03 272 1505	Connector, M12 5P MI Fld Wireable IDC	1	+L3.L50/54.5406
W60_A	Outfeed Chain Pressure Switch Cable	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	1	+L60.L61/71.7102
W60_B	=	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	1	+L60.L61/71.7102
W61_A	Outfeed Material Entering Receiver Cable	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	2	+L60.L61/71.7106
W62	Outfeed Sweep Chains A Prox Cable	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	1	+L60.L61/71.7111
W63	Outfeed Exit Prox Cable	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	1	+L60.L61/71.7115
W64	Infeed Sweep Chains Clear Prox Cable	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	1	+L60.L61/72.7202
W70_A	Outfeed Chain Pressure Switch Cable	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	1	+L70.L71/81.8102
W70_B	=	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	1	+L70.L71/81.8102
W71	Spiral Roller Backup Limit Switch A Cable	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	1	+L70.L71/81.8106
W72	Spiral Roller Backup Limit Switch B Cable	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	1	+L70.L71/81.8111
W73	Spiral Roller Backup Limit Switch C Cable	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	1	+L70.L71/81.8115
W74	Hook Stop 1 Limit Switch A Cable	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	1	+L70.L71/82.8202
W75	Hook Stop 1 Limit Switch B Cable	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	1	+L70.L71/82.8206
W76	Hook Stop 1 Limit Switch C Cable	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	1	+L70.L71/82.8211
W77	Hook Stop 2 Limit Switch A Cable	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	1	+L70.L71/82.8215



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Cable/Parts List

WM_PARTS_LIST_Cables-Mfg

Dev. tag	Function	Manufacturer	Manufacturer Part Number	Description	Qty.	X-Ref
W78	Hook Stop 2 Limit Switch B Cable	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	1	+L70.L71/84.8402
W79	Hook Stop 2 Limit Switch C Cable	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	1	+L70.L71/84.8406
W80	Hook Stop 3 Limit Switch A Cable	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	1	+L70.L71/84.8411
W81	Hook Stop 3 Limit Switch B Cable	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	1	+L70.L71/84.8415
W82	Hook Stop 3 Limit Switch C Cable	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	1	+L70.L71/85.8502
W83	Hook Stop 4 Limit Switch A Cable	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	1	+L70.L71/85.8506
W84	Hook Stop 4 Limit Switch B Cable	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	1	+L70.L71/85.8511
W85	Hook Stop 4 Limit Switch C Cable	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	1	+L70.L71/85.8515
W86	End Stop 1 Limit Switch A Cable	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	1	+L70.L71/87.8702
W87	End Stop 1 Limit Switch B Cable	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	1	+L70.L71/87.8706
W88	End Stop 1 Limit Switch C Cable	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	1	+L70.L71/87.8711
W89	Lift Skids Foot Switch Cable	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	1	+L70.L71/87.8715
W90_A	Outfeed Chain Pressure Switch Cable	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	1	+L70.L71/88.8802
W90_B	=	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	1	+L70.L71/88.8802
W91	Infeed Sweep Chains Clear Prox Cable	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	1	+L70.L71/88.8806
W100	Remote E-Stop Cable	Miscellaneous	4A-1804	Wire, 18/4 SO	1	+L2/16.1605
W101	L1 Interface Cable	IGUS	CF9.15.07	Cable, 16AWG 7C TPE Chainflex Control	1	+L2/15.1509
W102		SAB North America	2041812	Cable, 18AWG/12C High-Flex	1	+H3/99.9907
W140	Infeed Sweep Chains Lift Solenoid Cable	Phoenix Contact	1435001	Cable, 5M Form A Din 24Vdc W/LED PUR	1	+L40.L41/44.4402
W140	=	Harting	21 03 272 1505	Connector, M12 5P MI Fld Wireable IDC	1	+L40.L41/44.4402
W142	Infeed Centering Arms In Sol. Cable	Phoenix Contact	1435001	Cable, 5M Form A Din 24Vdc W/LED PUR	1	+L40.L41/44.4407
W142	=	Harting	21 03 272 1505	Connector, M12 5P MI Fld Wireable IDC	1	+L40.L41/44.4407
W143	Infeed Centering Arms Out Sol. Cable	Phoenix Contact	1435001	Cable, 5M Form A Din 24Vdc W/LED PUR	1	+L40.L41/44.4411
W143	=	Harting	21 03 272 1505	Connector, M12 5P MI Fld Wireable IDC	1	+L40.L41/44.4411
W150	MR Infeed Press Rolls 1 Preset Sol. Cable	Phoenix Contact	1435001	Cable, 5M Form A Din 24Vdc W/LED PUR	1	+L3.L50/57.5702
W150	=	Harting	21 03 272 1505	Connector, M12 5P MI Fld Wireable IDC	1	+L3.L50/57.5702
W151	MR Infeed Press Rolls 1 Sol. Cable	Phoenix Contact	1435001	Cable, 5M Form A Din 24Vdc W/LED PUR	1	+L3.L50/57.5707
W151	=	Harting	21 03 272 1505	Connector, M12 5P MI Fld Wireable IDC	1	+L3.L50/57.5707
W152	MR Infeed Press Rolls 2 Preset Sol. Cable	Phoenix Contact	1435001	Cable, 5M Form A Din 24Vdc W/LED PUR	1	+L3.L50/57.5711
W152	=	Harting	21 03 272 1505	Connector, M12 5P MI Fld Wireable IDC	1	+L3.L50/57.5711
W153	MR Infeed Press Rolls 2 Sol. Cable	Phoenix Contact	1435001	Cable, 5M Form A Din 24Vdc W/LED PUR	1	+L3.L50/57.5716
W153	=	Harting	21 03 272 1505	Connector, M12 5P MI Fld Wireable IDC	1	+L3.L50/57.5716
W154	MR Outfeed Press Rolls 1 Preset Sol. Cable	Phoenix Contact	1435001	Cable, 5M Form A Din 24Vdc W/LED PUR	1	+L3.L50/58.5802
W154	=	Harting	21 03 272 1505	Connector, M12 5P MI Fld Wireable IDC	1	+L3.L50/58.5802
W155	MR Outfeed Press Rolls 1 Sol. Cable	Phoenix Contact	1435001	Cable, 5M Form A Din 24Vdc W/LED PUR	1	+L3.L50/58.5807
W155	=	Harting	21 03 272 1505	Connector, M12 5P MI Fld Wireable IDC	1	+L3.L50/58.5807
W156	MR Outfeed Press Rolls 2 Preset Sol. Cable	Phoenix Contact	1435001	Cable, 5M Form A Din 24Vdc W/LED PUR	1	+L3.L50/58.5811
W156	=	Harting	21 03 272 1505	Connector, M12 5P MI Fld Wireable IDC	1	+L3.L50/58.5811
W157	MR Outfeed Press Rolls 2 Sol. Cable	Phoenix Contact	1435001	Cable, 5M Form A Din 24Vdc W/LED PUR	1	+L3.L50/58.5816
W157	=	Harting	21 03 272 1505	Connector, M12 5P MI Fld Wireable IDC	1	+L3.L50/58.5816
W158	MR Infeed Press Rolls 1 Preset Sol. Cable	Phoenix Contact	1435001	Cable, 5M Form A Din 24Vdc W/LED PUR	1	+L3.L50/60.6002
W158	=	Harting	21 03 272 1505	Connector, M12 5P MI Fld Wireable IDC	1	+L3.L50/60.6002
W159	MR Infeed Press Rolls 1 Sol. Cable	Phoenix Contact	1435001	Cable, 5M Form A Din 24Vdc W/LED PUR	1	+L3.L50/60.6007
W159	=	Harting	21 03 272 1505	Connector, M12 5P MI Fld Wireable IDC	1	+L3.L50/60.6007
W160	Outfeed Sweep Chains A Lift Sol. Cable	Phoenix Contact	1435001	Cable, 5M Form A Din 24Vdc W/LED PUR	1	+L60.L61/74.7402
W160	=	Harting	21 03 272 1505	Connector, M12 5P MI Fld Wireable IDC	1	+L60.L61/74.7402
W162	Outfeed Sweep Chains B Lift Sol. Cable	Phoenix Contact	1435001	Cable, 5M Form A Din 24Vdc W/LED PUR	1	+L60.L61/74.7407
W162	=	Harting	21 03 272 1505	Connector, M12 5P MI Fld Wireable IDC	1	+L60.L61/74.7407
W170	Crossfeed Lift Skids Up Sol. Cable	MURR	7000-40881-6360500	Cable, Valve DIN A M12 5m	1	+L70.L71/90.9002
W171	Crossfeed Lift Skids Down Sol. Cable	MURR	7000-40881-6360500	Cable, Valve DIN A M12 5m	1	+L70.L71/90.9007
W172	Crossfeed Hook Stop 1 Sol. Cable	MURR	7000-40881-6360500	Cable, Valve DIN A M12 5m	1	+L70.L71/90.9011
W174	Crossfeed Hook Stop 2 Sol. Cable	MURR	7000-40881-6360500	Cable, Valve DIN A M12 5m	1	+L70.L71/90.9016
W176	Crossfeed Hook Stop 3 Sol. Cable	MURR	7000-40881-6360500	Cable, Valve DIN A M12 5m	1	+L70.L71/91.9102
W178	Crossfeed Hook Stop 4 Sol. Cable	MURR	7000-40881-6360500	Cable, Valve DIN A M12 5m	1	+L70.L71/91.9107
W180_A	Spiral Roller Backup Limit Switch A Cable	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	1	+L70.L71/91.9111
W180_B	=	MURR	7000-40041-2350500	Cable, M12 5P M/F 5m	1	+L70.L71/91.9111
W200	Plant Ethernet Cable	L-COM	TRD695SCR-BL-5	Cable, Cat 6 Shielded RJ45 Blu 5.0ft	1	+L2/28.2805



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Cable/Parts List

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Dev. tag	Function	Manufacturer	Manufacturer Part Number	Description	Qty.	X-Ref
W201	VPN Router/Switch Ethernet Cable	L-COM	TRD695SCR-GR-1	Cable, Cat 6 Shielded RJ45 Grn 1.0ft	1	+L2/28.2806
W203	MR3000 Remote Ethernet Cable Internal	L-COM	TRD695SCR-GR-5	Cable, Cat 6 Shielded RJ45 Grn 5.0ft	1	+L2/28.2811
W204	Outfeed Remote Ethernet Cable Internal	L-COM	TRD695SCR-GR-5	Cable, Cat 6 Shielded RJ45 Grn 5.0ft	1	+L2/28.2812
W205	Crossfeed Remote Ethernet Cable Internal	L-COM	TRD695SCR-GR-5	Cable, Cat 6 Shielded RJ45 Grn 5.0ft	1	+L2/28.2813
W206	=	L-COM	TRD695SCR-GR-5	Cable, Cat 6 Shielded RJ45 Grn 5.0ft	1	+L2/28.2814
W209	Operator Ethernet Cable	MURR	7700-44511-S4U0500	Cable, Cat5e M12 5m	1	+L70.L71/89.8911
W210	HMI Ethernet Cable	L-COM	TRD695SCR-GR-5	Cable, Cat 6 Shielded RJ45 Grn 5.0ft	1	+L2/35.3510
W211	PLC1 Ethernet Cable	L-COM	TRD695SCR-GR-1	Cable, Cat 6 Shielded RJ45 Grn 1.0ft	1	+L2/29.2914
W220	U3 Ethernet Cable	L-COM	TRD695SCR-GR-5	Cable, Cat 6 Shielded RJ45 Grn 5.0ft	1	+L2/28.2813
W221	U5 Ethernet Cable	L-COM	TRD695SCR-GR-1	Cable, Cat 6 Shielded RJ45 Grn 1.0ft	1	+L2/19.1919
W222	U6 Ethernet Cable	L-COM	TRD695SCR-GR-1	Cable, Cat 6 Shielded RJ45 Grn 1.0ft	1	+L2/20.2019
W223	U7 Ethernet Cable	L-COM	TRD695SCR-GR-1	Cable, Cat 6 Shielded RJ45 Grn 1.0ft	1	+L2/21.2119
W224	U8 Ethernet Cable	L-COM	TRD695SCR-GR-1	Cable, Cat 6 Shielded RJ45 Grn 1.0ft	1	+L2/22.2219
W225	U9 Ethernet Cable	L-COM	TRD695SCR-GR-1	Cable, Cat 6 Shielded RJ45 Grn 1.0ft	1	+L2/23.2319
W226	U10 Ethernet Cable	L-COM	TRD695SCR-GR-1	Cable, Cat 6 Shielded RJ45 Grn 1.0ft	1	+L2/24.2419
W227	U11 Ethernet Cable	L-COM	TRD695SCR-GR-1	Cable, Cat 6 Shielded RJ45 Grn 1.0ft	1	+L2/25.2519
W228	U12 Ethernet Cable	L-COM	TRD695SCR-GR-1	Cable, Cat 6 Shielded RJ45 Grn 1.0ft	1	+L2/26.2619
W230	Blade Control Ethernet Cable	MURR	7700-44511-S4U1000	Cable, Cat5e M12 10m	1	+L1/2.205
W231	U1 Ethernet Cable	L-COM	TRD695SCR-GR-1	Cable, Cat 6 Shielded RJ45 Grn 1.0ft	1	+L1/2.205
W232	U2 Ethernet Cable	L-COM	TRD695SCR-GR-3	Cable, Cat 6 Shielded RJ45 Grn 3.0ft	1	+L1/2.206
W240	Infeed Input Module 1 Ethernet Cable	MURR	7700-44511-S4U0500	Cable, Cat5e M12 5m	1	+L40.L41/40.4011
W241	Infeed Output Module 1 Ethernet Cable	MURR	7700-44511-S4U0030	Cable, Cat5e M12 0.3m	1	+L40.L41/40.4011
W250	MR Input Module 1 Ethernet Cable	MURR	7700-44511-S4U1000	Cable, Cat5e M12 10m	1	+L3.L50/50.5007
W251	MR Input Module 2 Ethernet Cable	MURR	7700-44511-S4U0030	Cable, Cat5e M12 0.3m	1	+L3.L50/50.5007
W252	MR Output Module 1 Ethernet Cable	MURR	7700-44511-S4U0030	Cable, Cat5e M12 0.3m	1	+L3.L50/53.5311
W253	MR Output Module 2 Ethernet Cable	MURR	7700-44511-S4U0030	Cable, Cat5e M12 0.3m	1	+L3.L50/56.5611
W254	MR Output Module 3 Ethernet Cable	MURR	7700-44511-S4U0030	Cable, Cat5e M12 0.3m	1	+L3.L50/59.5911
W260	Outfeed Input Module 1 Ethernet Cable	MURR	7700-44511-S4U1000	Cable, Cat5e M12 10m	1	+L60.L61/70.7011
W261	Outfeed Output Module 1 Ethernet Cable	MURR	7700-44511-S4U0060	Cable, Cat5e M12 0.6m	1	+L60.L61/70.7011
W270	Crossfeed Input Module 1 Ethernet Cable	MURR	7700-44511-S4U2000	Cable, Cat5e M12 20m	1	+L70.L71/80.8011
W271	Crossfeed Input Module 2 Ethernet Cable	MURR	7700-44511-S4U0030	Cable, Cat5e M12 0.3m	1	+L70.L71/80.8011
W272	Crossfeed Input Module 3 Ethernet Cable	MURR	7700-44511-S4U0030	Cable, Cat5e M12 0.3m	1	+L70.L71/83.8311
W273	Crossfeed Output Module 1 Ethernet Cable	MURR	7700-44511-S4U0030	Cable, Cat5e M12 0.3m	1	+L70.L71/86.8611
W300	MR Remote I/O Power Cable Internal	MURR	7000-78381-9780300	Connector, 7/8 Fml Power 5Pos	1	+L3.L50/50.5002
W301	Remote Sensor Power Cable Internal	MURR	7000-78381-9780300	Connector, 7/8 Fml Power 5Pos	1	+L3.L50/50.5012
W302	Infeed Remote I/O Power Cable Internal	MURR	7000-78381-9780300	Connector, 7/8 Fml Power 5Pos	1	+L40.L41/40.4006
W303	Outfeed Remote I/O Power Cable Internal	MURR	7000-78381-9780300	Connector, 7/8 Fml Power 5Pos	1	+L60.L61/70.7006
W304	Crossfeed Remote I/O Power Cable Internal	MURR	7000-78381-9780300	Connector, 7/8 Fml Power 5Pos	1	+L70.L71/80.8006
W320	Remote Sensor Power Cable External T1	MURR	7000-50021-9650100	Cable, Power 7/8 M/F 5-Pole 1m	1	+L3.L50/50.5012
W321	Remote Sensor Power Cable External T2	MURR	7000-50021-9651000	Cable, Power 7/8 M/F 5-Pole 10m	1	+L3.L50/50.5012
W340	Infeed Input Module 1 Power Cable	MURR	7000-50021-9651000	Cable, Power 7/8 M/F 5-Pole 10m	1	+L40.L41/40.4006
W341	Infeed Output Module 1 Power Cable	MURR	7000-50021-9650030	Cable, Power 7/8 M/F 5-Pole 0.3m	1	+L40.L41/40.4006
W342	Infeed Remote Sensor Power Cable	MURR	7700-A5001-UMD0500	Cable, Power 7/8 M 5-Pole 5m	1	+L40.L41/46.4601
W350	MR Input Module 1 Power Cable	MURR	7000-50021-9651000	Cable, Power 7/8 M/F 5-Pole 10m	1	+L3.L50/50.5002
W351	MR Input Module 2 Power Cable	MURR	7000-50021-9650030	Cable, Power 7/8 M/F 5-Pole 0.3m	1	+L3.L50/50.5002
W352	MR Output Module 1 Power Cable	MURR	7000-50021-9650030	Cable, Power 7/8 M/F 5-Pole 0.3m	1	+L3.L50/53.5306
W353	MR Output Module 2 Power Cable	MURR	7000-50021-9650030	Cable, Power 7/8 M/F 5-Pole 0.3m	1	+L3.L50/56.5606
W354	MR Output Module 3 Power Cable	MURR	7000-50021-9650030	Cable, Power 7/8 M/F 5-Pole 0.3m	1	+L3.L50/59.5906
W356	MR Remote Sensor Power Cable	MURR	7700-A5001-UMD0500	Cable, Power 7/8 M 5-Pole 5m	1	+L3.L50/65.6501
W360	Outfeed Input Module 1 Power Cable	MURR	7000-50021-9650300	Cable, Power 7/8 M/F 5-Pole 3m	1	+L60.L61/70.7006
W361	Outfeed Output Module 1 Power Cable	MURR	7000-50021-9650030	Cable, Power 7/8 M/F 5-Pole 0.3m	1	+L60.L61/70.7006
W362	Outfeed Remote Sensor Power Cable	MURR	7700-A5001-UMD0500	Cable, Power 7/8 M 5-Pole 5m	1	+L60.L61/76.7601
W362	=	MURR	7000-50021-9650300	Cable, Power 7/8 M/F 5-Pole 3m	1	+L60.L61/76.7601
W370	Crossfeed Input 1 Module Power Cable	MURR	7000-50021-9652000	Cable, Power 7/8 M/F 5-Pole 20m	1	+L70.L71/80.8006
W371	Crossfeed Input Module 2 Power Cable	MURR	7000-50021-9650030	Cable, Power 7/8 M/F 5-Pole 0.3m	1	+L70.L71/80.8006
W372	Crossfeed Input Module 3 Power Cable	MURR	7000-50021-9650030	Cable, Power 7/8 M/F 5-Pole 0.3m	1	+L70.L71/83.8306
W373	Crossfeed Output Module 1 Power Cable	MURR	7000-50021-9650030	Cable, Power 7/8 M/F 5-Pole 0.3m	1	+L70.L71/86.8606



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Device Tag/Parts List

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Dev. tag	Function	Manufacturer	Manufacturer Part Number	Description	Qty.	X-Ref
1M1	Blade Arbor Bottom Isolation Contactor	Schneider Electric	AF140-30-11-11	Contact, 130A 3P 20-60VAC_DC 1NO 1NC	1	+L1/2.202
1M1	=	Schneider Electric	BEA140/XT4	Contact, AF140-XT4 Interconnection Bar	1	+L1/2.202
1M2	Blade Arbor Top Isolation Contactor	Schneider Electric	AF140-30-11-11	Contact, 130A 3P 20-60VAC_DC 1NO 1NC	1	+L1/3.302
1M2	=	Schneider Electric	BEA140/XT4	Contact, AF140-XT4 Interconnection Bar	1	+L1/3.302
1M4	Infeed Sweep Chains Forward Contactor	Schneider Electric	LC1D09BL	Contact, 9A 3P 24VDC Coil	1	+L2/33.3304
1M4	=	Schneider Electric	LAD9R1V	Reversing Kit, Contactor w/ Interlock	1	+L2/33.3304
2M4	Infeed Sweep Chains Reverse Contactor	Schneider Electric	LC1D09BL	Contact, 9A 3P 24VDC Coil	1	+L2/33.3306
-710KR1	Crossfeed Board Ready	WAGO	857-354	Relay, Mechanical 6A 24VDC Coil Cage Clamp Base	1	+H2/98.9803
-710KR2		WAGO	857-354	Relay, Mechanical 6A 24VDC Coil Cage Clamp Base	1	+H2/98.9807
-710KR3		WAGO	857-354	Relay, Mechanical 6A 24VDC Coil Cage Clamp Base	1	+H2/98.9811
905S5	Operator E-Stop Push-Button	Schneider Electric	ZB5AZ1025	Collar, Mount 1NC ZB5	2	+H3/99.9903;+H3/99.9907
905S5	=	Schneider Electric	ZB5AS844	Pushbutton Head, 22mm E-Stop Twist-Pull	2	+H3/99.9903;+H3/99.9907
905S5	=	Schneider Electric	ZBE1025	Contact Block, NC ZB5	4	+H3/99.9903;+H3/99.9907
A40	Infeed Input Module 1	MURR	55085	PLC Module, EtherNet_IP DI16 IP67	1	+L40.L41/40.4005
A41	Infeed Output Module 1	MURR	55087	PLC Module, EtherNet_IP DO8x2A IP67	1	+L40.L41/43.4305
A42	Infeed Distribution Module 1	MURR	8000-84452-0000000	Junction Block, 4 Port M12 4-Pin	1	+L40.L41/46.4601
A50	MR3000 Input Module 1	MURR	55085	PLC Module, EtherNet_IP DI16 IP67	1	+L3.L50/50.5001
A51	MR3000 Input Module 2	MURR	55085	PLC Module, EtherNet_IP DI16 IP67	1	+L3.L50/53.5305
A52	MR3000 Output Module 1	MURR	55087	PLC Module, EtherNet_IP DO8x2A IP67	1	+L3.L50/56.5605
A53	MR3000 Output Module 2	MURR	55087	PLC Module, EtherNet_IP DO8x2A IP67	1	+L3.L50/59.5905
A54	MR3000 Output Module 3	MURR	55087	PLC Module, EtherNet_IP DO8x2A IP67	1	+L3.L50/62.6205
A55	MR3000 Distribution Module 1	MURR	8000-84452-0000000	Junction Block, 4 Port M12 4-Pin	1	+L3.L50/65.6501
A60	Outfeed Input Module 1	MURR	55085	PLC Module, EtherNet_IP DI16 IP67	1	+L60.L61/70.7005
A61	Outfeed Output Module 1	MURR	55087	PLC Module, EtherNet_IP DO8x2A IP67	1	+L60.L61/73.7305
A62	Outfeed Distribution Module 1	MURR	8000-84452-0000000	Junction Block, 4 Port M12 4-Pin	1	+L60.L61/76.7601
A70	Crossfeed Input Module 1	MURR	55085	PLC Module, EtherNet_IP DI16 IP67	1	+L70.L71/80.8005
A71	Crossfeed Input Module 2	MURR	55085	PLC Module, EtherNet_IP DI16 IP67	1	+L70.L71/83.8305
A72	Crossfeed Input Module 3	MURR	55085	PLC Module, EtherNet_IP DI16 IP67	1	+L70.L71/86.8605
A73	Crossfeed Output Module 1	MURR	55087	PLC Module, EtherNet_IP DO8x2A IP67	1	+L70.L71/89.8905
B43	Infeed Sweep Chains Clear Paddle Prox	Automation Direct	PFM1-BP-4H	Sensor, Ind. Prox 12mm NO/NC	1	+L40.L41/41.4116
B62	Outfeed Sweep Chains A Paddle Prox	Automation Direct	PFM1-BP-4H	Sensor, Ind. Prox 12mm NO/NC	1	+L60.L61/71.7112
B63	Outfeed Exit Paddle Prox	Automation Direct	PFM1-BP-4H	Sensor, Ind. Prox 12mm NO/NC	1	+L60.L61/71.7116
E1	VPN Router	eWON	FLEXY20500	Gateway, Flexy 205 4 Port	1	+L2/28.2801
E2	Managed Switch	PXC	FL SWITCH 2008	Ethernet Switch, 8 Port Managed	1	+L2/28.2808
F1	Blade Starter Control Trans Line Fuses	Littelfuse	KLDR.003	Fuse, 3/10A 600V KLDR Class CC	3	+L1/1.105;+L1/1.106
F1	=	WAGO	811.421	Fuse Holder, 2P Class CC Wire Clamps	1	+L1/1.105
F2	24VDC Power Supply Line Fuses	Littelfuse	KLDR006	Fuse, 6A 600V KLDR Class CC	2	+L2/15.1502
F2	=	WAGO	811.421	Fuse Holder, 2P Class CC Wire Clamps	1	+L2/15.1502
F3	Safety Module Power Fuse	WAGO	811-311	Fuse Holder, 1P 30A Midget Wire Clamps	1	+L2/18.1802
F3	=	Cooper Bussmann	C10G4	Fuse, 4A 500V Class G	1	+L2/18.1802
F4	Safety Module Output Fuse	WAGO	811-311	Fuse Holder, 1P 30A Midget Wire Clamps	1	+L2/18.1815
F4	=	Cooper Bussmann	C10G4	Fuse, 4A 500V Class G	1	+L2/18.1815
FS89	Lift Skids Foot Switch	Wood-Mizer, LLC	112718	Switch Assy, Foot M12	1	+L70.L71/87.8715
G1	24VDC Power Supply	MeanWell	WDR-480-24	Power Supply, 24VDC 20A 200-500V	1	+L2/15.1501
H1	Siren	Werma	140.950.50	Stacklight, 40mm RYG 24VDC NPN/PNP	1	+L2/15.1511
HMI1	HMI	Wood-Mizer, LLC	078945	HMI Assy, GR	1	+L2/35.3501
K1	Siren Control Relay	WAGO	857-724	Relay, Solid State 2A 24VDC Coil Cage Clamp Base	1	+L2/33.3313
L3	U3 Line Reactor	Hammond Power Solutions	CRX0011CC	Line Reactor, 11A 3.4mH 5% Imp	1	+L2/10.1006
L5	U5 Line Reactor	Hammond Power Solutions	CRX0011CC	Line Reactor, 11A 3.4mH 5% Imp	1	+L2/11.1106
L6	U6 Line Reactor	Hammond Power Solutions	CRX0011CC	Line Reactor, 11A 3.4mH 5% Imp	1	+L2/11.1114
L7	U7 Line Reactor	Hammond Power Solutions	CRX0011CC	Line Reactor, 11A 3.4mH 5% Imp	1	+L2/12.1206
L8	U8 Line Reactor	Hammond Power Solutions	CRX0011CC	Line Reactor, 11A 3.4mH 5% Imp	1	+L2/12.1214
L9	U9 Line Reactor	Hammond Power Solutions	CRX0011CC	Line Reactor, 11A 3.4mH 5% Imp	1	+L2/13.1306
L10	U10 Line Reactor	Hammond Power Solutions	CRX0011CC	Line Reactor, 11A 3.4mH 5% Imp	1	+L2/13.1314
L11	U11 Line Reactor	Hammond Power Solutions	CRX0011CC	Line Reactor, 11A 3.4mH 5% Imp	1	+L2/14.1406
L12	U12 Line Reactor	Hammond Power Solutions	CRX0011CC	Line Reactor, 11A 3.4mH 5% Imp	1	+L2/14.1414
LS1	Stacklight	Patlite	LR4-302WJNW-RYG	Stacklight, 40mm RYG 24VDC NPN/PNP	1	+L2/33.3307



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Dev. tag	Function	Manufacturer	Manufacturer Part Number	Description	Qty.	X-Ref
LS71	Spiral Rollers Backup Limit Switch A	Wood-Mizer, LLC	078823	Switch Assy, Nylatron Loop M12	1	+L70.L71/81.8106
LS72	Spiral Rollers Backup Limit Switch B	Wood-Mizer, LLC	078823	Switch Assy, Nylatron Loop M12	1	+L70.L71/81.8111
LS73	Spiral Rollers Backup Limit Switch C	Wood-Mizer, LLC	078823	Switch Assy, Nylatron Loop M12	1	+L70.L71/81.8115
LS74	Hook Stop 1 Limit Switch A	Wood-Mizer, LLC	078823	Switch Assy, Nylatron Loop M12	1	+L70.L71/82.8202
LS75	Hook Stop 1 Limit Switch B	Wood-Mizer, LLC	078823	Switch Assy, Nylatron Loop M12	1	+L70.L71/82.8206
LS76	Hook Stop 1 Limit Switch C	Wood-Mizer, LLC	078823	Switch Assy, Nylatron Loop M12	1	+L70.L71/82.8211
LS77	Hook Stop 2 Limit Switch A	Wood-Mizer, LLC	078823	Switch Assy, Nylatron Loop M12	1	+L70.L71/82.8215
LS78	Hook Stop 2 Limit Switch B	Wood-Mizer, LLC	078823	Switch Assy, Nylatron Loop M12	1	+L70.L71/84.8402
LS79	Hook Stop 2 Limit Switch C	Wood-Mizer, LLC	078823	Switch Assy, Nylatron Loop M12	1	+L70.L71/84.8406
LS80	Hook Stop 3 Limit Switch A	Wood-Mizer, LLC	078823	Switch Assy, Nylatron Loop M12	1	+L70.L71/84.8411
LS81	Hook Stop 3 Limit Switch B	Wood-Mizer, LLC	078823	Switch Assy, Nylatron Loop M12	1	+L70.L71/84.8415
LS82	Hook Stop 3 Limit Switch C	Wood-Mizer, LLC	078823	Switch Assy, Nylatron Loop M12	1	+L70.L71/85.8502
LS83	Hook Stop 4 Limit Switch A	Wood-Mizer, LLC	078823	Switch Assy, Nylatron Loop M12	1	+L70.L71/85.8506
LS84	Hook Stop 4 Limit Switch B	Wood-Mizer, LLC	078823	Switch Assy, Nylatron Loop M12	1	+L70.L71/85.8511
LS85	Hook Stop 4 Limit Switch C	Wood-Mizer, LLC	078823	Switch Assy, Nylatron Loop M12	1	+L70.L71/85.8515
LS86	End Stop Limit Switch A	Wood-Mizer, LLC	078823	Switch Assy, Nylatron Loop M12	1	+L70.L71/87.8702
LS87	End Stop Limit Switch B	Wood-Mizer, LLC	078823	Switch Assy, Nylatron Loop M12	1	+L70.L71/87.8706
LS88	End Stop Limit Switch C	Wood-Mizer, LLC	078823	Switch Assy, Nylatron Loop M12	1	+L70.L71/87.8711
M1	Blade Arbor Bottom Motor	Elektrim	20NFM-3-100-36	Motor, 208-230/460V 405TS 100HP 3600RPM	1	+L1/1.106
M2	Blade Arbor Top Motor	Elektrim	20NFM-3-100-36	Motor, 208-230/460V 405TS 100HP 3600RPM	1	+L1/1.115
M3	Infeed Rollers Motor	Elektrim	20NFM-3-5-18	Motor, 5HP 3P 230/460 184TC	1	+L2/10.1006
M4	Infeed Sweep Chains Motor	Elektrim	20NFM-3-5-18	Motor, 5HP 3P 230/460 184TC	1	+L2/10.1014
M5	MR3000 Infeed Rolls Motor	Elektrim	20NFM-3-5-18	Motor, 5HP 3P 230/460 184TC	1	+L2/11.1106
M6	MR3000 Infeed Press Rolls Motor	Elektrim	20NFM-3-5-18	Motor, 5HP 3P 230/460 184TC	1	+L2/11.1114
M7	MR3000 Outfeed Rollers Motor	Elektrim	20NFM-3-5-18	Motor, 5HP 3P 230/460 184TC	1	+L2/12.1206
M8	MR3000 Outfeed Press Rollers Motor	Elektrim	20NFM-3-5-18	Motor, 5HP 3P 230/460 184TC	1	+L2/12.1214
M9	Outfeed Rollers Motor	Elektrim	20NFM-3-5-18	Motor, 5HP 3P 230/460 184TC	1	+L2/13.1306
M10	Outfeed Sweep Chains Motor	Elektrim	20NFM-3-5-18	Motor, 5HP 3P 230/460 184TC	1	+L2/13.1314
M11	Spiral Rollers Motor	Elektrim	20NFM-3-5-18	Motor, 5HP 3P 230/460 184TC	1	+L2/14.1406
M12	Crossfeed Chains Motor	Elektrim	20NFM-3-5-18	Motor, 5HP 3P 230/460 184TC	1	+L2/14.1414
MCR1	Main Control Relay 1	Schneider Electric	LC1D09BL	Contact, 9A 3P 24VDC Coil	1	+L2/18.1816
MCR2	Main Control Relay 2	Schneider Electric	LC1D09BL	Contact, 9A 3P 24VDC Coil	1	+L2/18.1818
PA41	Infeed Material Entering Receiver	Banner Engineering	LX6RQ	Photo Array, Receiver 6" 2m	1	+L40.L41/41.4106
PB1	Remote E-Stop	Schneider Electric	XALK174FH7	E-Stop Box, 40mm Oper-10A NC	1	+L2/16.1605
PB1	=	Schneider Electric	ZBE102	Contact, NC ZBE102	1	+L2/16.1605
PB2	Operator E-Stop Push-Button	Schneider Electric	ZB5AZ1025	Collar, Mount 1NC ZB5	2	+H3/99.9903;+L2/18.1805
PB2	=	Schneider Electric	ZB5AS844	Pushbutton Head, 22mm E-Stop Twist-Pull	2	+H3/99.9903;+L2/18.1805
PB2	=	Schneider Electric	ZBE1025	Contact Block, NC ZB5	4	+H3/99.9903;+L2/18.1805
PB2	=	Schneider Electric	ZBE102	Contact, NC ZBE102	2	+L2/18.1805
PB2	=	Eaton	M22-XBK5	Legend, Yellow-Round E-Stop, Eaton	1	+L2/18.1805
PB2	=	Schneider Electric	ZBZ3605	E-Stop, Padlock Kit XB4 22mm	1	+L2/18.1805
PBL1	Operator Control Power On	Schneider Electric	ZB5AZ1015	Collar, Mount 1NO ZB5	1	+L2/18.1808
PBL1	=	Schneider Electric	ZBVB35	Light Module, Green ZB5	1	+L2/18.1808
PBL1	=	Schneider Electric	ZB5AW333	Switch Head, PB Green Flush Illum ZB5	1	+L2/18.1808
PBL2	System Start/Stop Push-Button	Schneider Electric	ZB5AZ1015	Collar, Mount 1NO ZB5	1	+L2/31.3104
PBL2	=	Schneider Electric	ZBVB35	Light Module, Green ZB5	1	+L2/31.3104
PBL2	=	Schneider Electric	ZBE1025	Contact Block, NC ZB5	1	+L2/31.3104
PBL2	=	Schneider Electric	ZB5 AW7A3741	Push-Button, Grn/Red Flush Illuminated	1	+L2/31.3104
PE44	Infeed Material Centering Receiver	Motion Industries	SM 7000 TS J	Sensor, Receiver 18mm 20m Telco 7000	1	+L40.L41/42.4202
PE45	Infeed Material Thickness Receiver	Motion Industries	SM 7000 TS J	Sensor, Receiver 18mm 20m Telco 7000	1	+L40.L41/42.4206
PE51	Infeed Rolls 1 Receiver	Motion Industries	SM 7000 TS J	Sensor, Receiver 18mm 20m Telco 7000	1	+L3.L50/51.5106
PE51	=	Motion Industries	TRGM-18	Sensor, Prot. Cover Telco 18mm	1	+L3.L50/51.5106
PE52	Infeed Rolls 2 Receiver	Motion Industries	SM 7000 TS J	Sensor, Receiver 18mm 20m Telco 7000	1	+L3.L50/51.5111
PE52	=	Motion Industries	TRGM-18	Sensor, Prot. Cover Telco 18mm	1	+L3.L50/51.5111
PE53	Outfeed Rolls 1 Receiver	Motion Industries	SM 7000 TS J	Sensor, Receiver 18mm 20m Telco 7000	1	+L3.L50/51.5115
PE53	=	Motion Industries	TRGM-18	Sensor, Prot. Cover Telco 18mm	1	+L3.L50/51.5115
PE54	Outfeed Rolls 2 Receiver	Motion Industries	SM 7000 TS J	Sensor, Receiver 18mm 20m Telco 7000	1	+L3.L50/52.5202



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PE54	Outfeed Rolls 2 Receiver	Motion Industries	TRGM-18	Sensor, Prot. Cover Telco 18mm	1	+L3.L50/52.5202
PE61	Outfeed Material Entering Receiver	Motion Industries	SM 7000 TS J	Sensor, Receiver 18mm 20m Telco 7000	1	+L60.L61/71.7106
PE541	Infeed Material Entering Emitter	Banner Engineering	LX6EQ	Photo Array, Emitter 6"	1	+L40.L41/46.4607
PE544	Infeed Material Centering Emitter	Motion Industries	SM 7000 TS J	Sensor, Emitter 18mm Telco 7000	1	+L40.L41/46.4610
PE545	Infeed Material Thickness Emitter	Motion Industries	SM 7000 TS J	Sensor, Emitter 18mm Telco 7000	1	+L40.L41/46.4613
PE551	Infeed Rolls 1 Emitter	Motion Industries	SM 7000 TS J	Sensor, Emitter 18mm Telco 7000	1	+L3.L50/65.6507
PE551	=	Motion Industries	TRGM-18	Sensor, Prot. Cover Telco 18mm	1	+L3.L50/65.6507
PE552	Infeed Rolls 2 Emitter	Motion Industries	SM 7000 TS J	Sensor, Emitter 18mm Telco 7000	1	+L3.L50/65.6510
PE552	=	Motion Industries	TRGM-18	Sensor, Prot. Cover Telco 18mm	1	+L3.L50/65.6510
PE553	Outfeed Rolls 1 Emitter	Motion Industries	SM 7000 TS J	Sensor, Emitter 18mm Telco 7000	1	+L3.L50/65.6513
PE553	=	Motion Industries	TRGM-18	Sensor, Prot. Cover Telco 18mm	1	+L3.L50/65.6513
PE554	Outfeed Rolls 2 Emitter	Motion Industries	SM 7000 TS J	Sensor, Emitter 18mm Telco 7000	1	+L3.L50/65.6516
PE554	=	Motion Industries	TRGM-18	Sensor, Prot. Cover Telco 18mm	1	+L3.L50/65.6516
PE561	Outfeed Material Entering Emitter	Motion Industries	SM 7000 TS J	Sensor, Emitter 18mm Telco 7000	1	+L60.L61/76.7607
PLC1	PLC	Schneider Electric	TM262L10MESE8T	PLC, M262 Logic Eth 8fi 8fo 5ns	1	+L2/29.2901
PLC1.1	Digital Input	Schneider Electric	TM3DI16G	Input Module, Spring Clamp 16Pt Digital	1	+L2/31.3102
PLC1.2	Digital Output	Schneider Electric	TM3DQ16TG	Output Module, TM3 16Pt. Transistor	1	+L2/33.3302
PS40	Infeed Chain Pressure Switch	Automation Direct	PSD25-0P-0145H	Sensor, 7.5-145 PSI Air Pressure	1	+L40.L41/41.4102
PS50	System Pressure Switch	Automation Direct	PSD25-0P-0145H	Sensor, 7.5-145 PSI Air Pressure	1	+L3.L50/51.5102
PS55	Infeed Rolls 1 Pressure Switch	Automation Direct	PSD25-0P-0145H	Sensor, 7.5-145 PSI Air Pressure	1	+L3.L50/52.5206
PS56	Infeed Rolls 2 Pressure Switch	Automation Direct	PSD25-0P-0145H	Sensor, 7.5-145 PSI Air Pressure	1	+L3.L50/52.5211
PS57	Outfeed Rolls 1 Pressure Switch	Automation Direct	PSD25-0P-0145H	Sensor, 7.5-145 PSI Air Pressure	1	+L3.L50/52.5215
PS58	Outfeed Rolls 2 Pressure Switch	Automation Direct	PSD25-0P-0145H	Sensor, 7.5-145 PSI Air Pressure	1	+L3.L50/54.5402
PS59	Infeed Rolls 1 Preset Pressure Switch	Automation Direct	PSD25-0P-0145H	Sensor, 7.5-145 PSI Air Pressure	1	+L3.L50/54.5406
PS60	Outfeed Chain Pressure Switch	Automation Direct	PSD25-0P-0145H	Sensor, 7.5-145 PSI Air Pressure	1	+L60.L61/71.7102
PS70	Spiral Rollers Chain Pressure Switch	Automation Direct	PSD25-0P-0145H	Sensor, 7.5-145 PSI Air Pressure	1	+L70.L71/81.8102
PS500	Infeed Rolls 2 Preset Pressure Switch	Automation Direct	PSD25-0P-0145H	Sensor, 7.5-145 PSI Air Pressure	1	+L3.L50/54.5411
PS501	Outfeed Rolls 1 Preset Pressure Switch	Automation Direct	PSD25-0P-0145H	Sensor, 7.5-145 PSI Air Pressure	1	+L3.L50/54.5415
PS502	Outfeed Rolls 2 Preset Pressure Switch	Automation Direct	PSD25-0P-0145H	Sensor, 7.5-145 PSI Air Pressure	1	+L3.L50/55.5502
Q1	Blade Arbors Motors Main Disconnect	ABB	OT400U30	Disconnect, 400A 3Ph Non-Fused Right	1	+L1/1.102
Q1	=	ABB	OHB145J12E00S	Disconnect, Handle Black 12mm	1	+L1/1.102
Q1	=	ABB	OXP12X280	Disconnect, Shaft 12mm x 280mm	1	+L1/1.102
Q1	=	ABB	OTS400G1S/3	Disconnect, Terminal Shroud OT400 Shrt 3PK	1	+L1/1.102
Q1	=	ABB	OTS400G1L/3	Disconnect, Terminal Shroud OT400 Long 3PK	1	+L1/1.102
Q1	=	ABB	OZXA-400	Disconnect, Lug Kit 2-600AWG 3PK	1	+L1/1.102
Q2	Material Handling Main Disconnect	ABB	OT200U03	Disconnect, 200A 3Ph Non-Fused	1	+L2/10.1002
Q2	=	ABB	OHY65J6	Handle, Disconnect Red/Yel Pistol Grip	1	+L2/10.1002
Q2	=	ABB	OXPX290	Shaft, 290mm Pistol Grip Disconnect	1	+L2/10.1002
Q2	=	ABB	OZXA-200	Disconnect, Lug Kit 4-300AWG 6PK	2	+L2/10.1002
QM1	Blade Arbor Bottom Starter Circuit Breaker	ABB	XT4S 250 TMF 225-2250 3p	Breaker, 225A MCCB XT4S Fixed	1	+L1/1.108
QM1	=	ABB	KXT4CU-3PC	Lugs, FCCu 10-250AWG Pack of 3	2	+L1/1.108
QM1	=	ABB	KXTCPB25-3	Phase Separators, 4Pack	1	+L1/1.108
QM2	Blade Arbor Top Starter Circuit Breaker	ABB	XT4S 250 TMF 225-2250 3p	Breaker, 225A MCCB XT4S Fixed	1	+L1/1.116
QM2	=	ABB	KXT4CU-3PC	Lugs, FCCu 10-250AWG Pack of 3	2	+L1/1.116
QM2	=	ABB	KXTCPB25-3	Phase Separators, 4Pack	1	+L1/1.116
QM3	U3 Motor Protector	Schneider Electric	GV2P16	Motor Protector, 9-14A Manual	1	+L2/10.1006
QM3	=	Schneider Electric	GVAN113	Motor Protector, Aux Contacts 1NO 1NC	1	+L2/10.1006
QM3	=	Schneider Electric	GV1G09	Motor Protector, Bussbar Terminal Block	1	+L2/10.1006
QM3	=	Schneider Electric	GV2G354	Motor Protector, Bussbar 3 Tap 54mm	1	+L2/10.1006
QM4	M4 Motor Protector	Schneider Electric	GV2P14	Motor Protector, 6-10A Manual	1	+L2/10.1014
QM4	=	Schneider Electric	GVAN113	Motor Protector, Aux Contacts 1NO 1NC	1	+L2/10.1014
QM5	U5 Motor Protector	Schneider Electric	GV2P16	Motor Protector, 9-14A Manual	1	+L2/11.1106
QM5	=	Schneider Electric	GVAN113	Motor Protector, Aux Contacts 1NO 1NC	1	+L2/11.1106
QM6	U6 Motor Protector	Schneider Electric	GV2P16	Motor Protector, 9-14A Manual	1	+L2/11.1114
QM6	=	Schneider Electric	GVAN113	Motor Protector, Aux Contacts 1NO 1NC	1	+L2/11.1114
QM6	=	Schneider Electric	GV2G354	Motor Protector, Bussbar 3 Tap 54mm	2	+L2/11.1113;+L2/11.1114
QM6	=	Schneider Electric	GV1G09	Motor Protector, Bussbar Terminal Block	1	+L2/11.1114



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QM7	U7 Motor Protector	Schneider Electric	GV2P16	Motor Protector, 9-14A Manual	1	+L2/12.1206
QM7	=	Schneider Electric	GVAN113	Motor Protector, Aux Contacts 1NO 1NC	1	+L2/12.1206
QM8	U8 Motor Protector	Schneider Electric	GV2P16	Motor Protector, 9-14A Manual	1	+L2/12.1214
QM8	=	Schneider Electric	GVAN113	Motor Protector, Aux Contacts 1NO 1NC	1	+L2/12.1214
QM9	U9 Motor Protector	Schneider Electric	GV2P16	Motor Protector, 9-14A Manual	1	+L2/13.1306
QM9	=	Schneider Electric	GVAN113	Motor Protector, Aux Contacts 1NO 1NC	1	+L2/13.1306
QM9	=	Schneider Electric	GV1G09	Motor Protector, Bussbar Terminal Block	1	+L2/13.1306
QM9	=	Schneider Electric	GV2G354	Motor Protector, Bussbar 3 Tap 54mm	1	+L2/13.1306
QM10	U10 Motor Protector	Schneider Electric	GV2P16	Motor Protector, 9-14A Manual	1	+L2/13.1314
QM10	=	Schneider Electric	GVAN113	Motor Protector, Aux Contacts 1NO 1NC	1	+L2/13.1314
QM11	U11 Motor Protector	Schneider Electric	GV2P16	Motor Protector, 9-14A Manual	1	+L2/14.1406
QM11	=	Schneider Electric	GVAN113	Motor Protector, Aux Contacts 1NO 1NC	1	+L2/14.1406
QM12	U12 Motor Protector	Schneider Electric	GV2P16	Motor Protector, 9-14A Manual	1	+L2/14.1414
QM12	=	Schneider Electric	GVAN113	Motor Protector, Aux Contacts 1NO 1NC	1	+L2/14.1414
QM12	=	Schneider Electric	GV2GH7	Motor Protector, Line Side Barrier	1	+L2/14.1414
RS42	Infeed Chain Tensioning Cylinder Extend Reed Switch	Norgren	M/50/LSU/5V	Reed Switch, Norgren M50 5m w/LED	1	+L40.L41/41.4112
RS42	=	Harting	21 03 272 1505	Connector, M12 5P MI Fld Wireable IDC	1	+L40.L41/41.4112
RS64	Outfeed Chain Tensioning Cylinder Extend Reed Switch	Norgren	M/50/LSU/5V	Reed Switch, Norgren M50 5m w/LED	1	+L60.L61/72.7203
RS64	=	Harting	21 03 272 1505	Connector, M12 5P MI Fld Wireable IDC	1	+L60.L61/72.7203
RS91	Spiral Roller Chain Tensioning Cylinder Extend Reed Switch	Norgren	M/50/LSU/5V	Reed Switch, Norgren M50 5m w/LED	1	+L70.L71/88.8807
RS91	=	Harting	21 03 272 1505	Connector, M12 5P MI Fld Wireable IDC	1	+L70.L71/88.8807
SR1	Safety Relay	Phoenix Contact	2904953	Relay, Safety 1NO Manual Start	1	+L2/18.1801
T1	Blade Starter Control Transformer	Hammond Power Solutions	SP150MQMJ	Transformer, 150VA 240x480-120x240	1	+L1/1.105
T1	=	Hammond Power Solutions	SPFG1	Transformer, Finger Guards ACP/MQMJ	2	+L1/1.105
U1	Blade Arbor Bottom Soft Start	ABB	PSTX142-600-70	Soft Start, PSTX 100HP 460V	1	+L1/1.104
U1	=	ABB	ATK185	Lugs, Pack of 3	2	+L1/1.104
U1	=	ABB	AB-ETHERNET-IP-2	Soft Start, Ethernet IP Module ABB	1	+L1/1.104
U2	Blade Arbor Top Soft Start	ABB	PSTX142-600-70	Soft Start, PSTX 100HP 460V	1	+L1/1.112
U2	=	ABB	ATK185	Lugs, Pack of 3	2	+L1/1.112
U2	=	ABB	AB-ETHERNET-IP-2	Soft Start, Ethernet IP Module ABB	1	+L1/1.112
U3	Infeed Rollers Drive	Schneider Electric	ATV320U40N4B	AC Drive, ATV320 5HP 3Ph 480VAC Book	1	+L2/10.1004
U3	=	Schneider Electric	VW3A3616	Drive, Ethernet IP Module ATV	1	+L2/10.1004
U5	MR6000 Infeed Rolls Drive	Schneider Electric	ATV320U40N4B	AC Drive, ATV320 5HP 3Ph 480VAC Book	1	+L2/11.1104
U5	=	Schneider Electric	VW3A3616	Drive, Ethernet IP Module ATV	1	+L2/11.1104
U6	MR6000 Infeed Press Rolls Drive	Schneider Electric	ATV320U40N4B	AC Drive, ATV320 5HP 3Ph 480VAC Book	1	+L2/11.1111
U6	=	Schneider Electric	VW3A3616	Drive, Ethernet IP Module ATV	1	+L2/11.1111
U7	MR6000 Outfeed Rolls Drive	Schneider Electric	ATV320U40N4B	AC Drive, ATV320 5HP 3Ph 480VAC Book	1	+L2/12.1204
U7	=	Schneider Electric	VW3A3616	Drive, Ethernet IP Module ATV	1	+L2/12.1204
U8	MR6000 Outfeed Press Rolls Drive	Schneider Electric	ATV320U40N4B	AC Drive, ATV320 5HP 3Ph 480VAC Book	1	+L2/12.1211
U8	=	Schneider Electric	VW3A3616	Drive, Ethernet IP Module ATV	1	+L2/12.1211
U9	Outfeed Rollers Drive	Schneider Electric	ATV320U40N4B	AC Drive, ATV320 5HP 3Ph 480VAC Book	1	+L2/13.1304
U9	=	Schneider Electric	VW3A3616	Drive, Ethernet IP Module ATV	1	+L2/13.1304
U10	Outfeed Sweep Chains Drive	Schneider Electric	ATV320U40N4B	AC Drive, ATV320 5HP 3Ph 480VAC Book	1	+L2/13.1311
U10	=	Schneider Electric	VW3A3616	Drive, Ethernet IP Module ATV	1	+L2/13.1311
U11	Spiral Rollers Drive	Schneider Electric	ATV320U40N4B	AC Drive, ATV320 5HP 3Ph 480VAC Book	1	+L2/14.1404
U11	=	Schneider Electric	VW3A3616	Drive, Ethernet IP Module ATV	1	+L2/14.1404
U12	Crossfeed Chain Drive	Schneider Electric	ATV320U40N4B	AC Drive, ATV320 5HP 3Ph 480VAC Book	1	+L2/14.1411
U12	=	Schneider Electric	VW3A3616	Drive, Ethernet IP Module ATV	1	+L2/14.1411
X1	Ground Distribution Block	Burndy	K2A36U2N	Ground Lug, 2-600AWG 2 Wire	1	+L1/1.102
X1.1	1L1 Distribution Block	Cooper Bussmann	PDBFS330	Distribution Block, 1P 1in 6out 380A DIN	1	+L2/10.1003
X1.2	1L2 Distribution Block	Cooper Bussmann	PDBFS330	Distribution Block, 1P 1in 6out 380A DIN	1	+L2/10.1003
X1.3	1L3 Distribution Block	Cooper Bussmann	PDBFS330	Distribution Block, 1P 1in 6out 380A DIN	1	+L2/10.1003
X2	Ground Distribution Block	Cutler Hammer	GBK1420	Bar, Grounding 14 Circuit W/Lug	1	+L2/10.1003



Wood-Mizer®

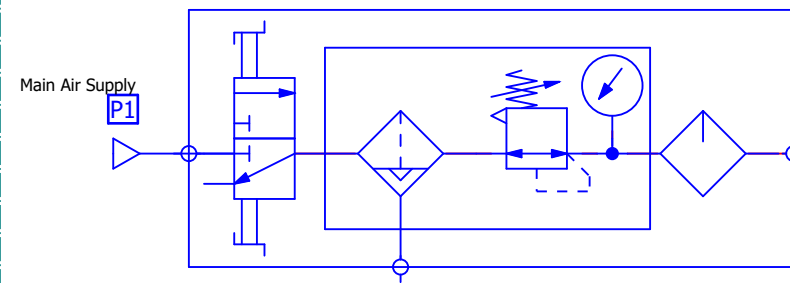
Project Description: MR6000-SLPT-011

Revision:	1.00	Pg Desc:	Parts list
Mounting Location:	+MFG	Type:	Parts list
Prev. pg:	K3	Page:	K4
Next pg:	&DPA+/1	Total Pgs:	142

+L3.L50
MR6000 I/O

FRL1
3/4" PTF
4-145psi
40µm
Auto Drain
Mircofog
Main Filter/Regulator/Lubricator

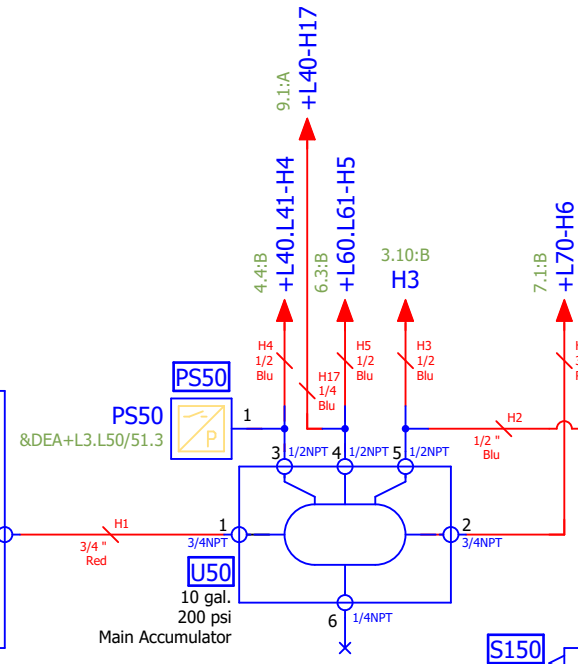
Main Air Supply



PS50
&DEA+L3.L50/51.3

U50
10 gal.
200 psi
Main Accumulator

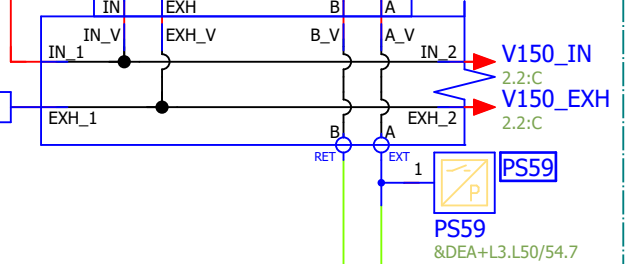
S150
3/4NPT
112 scfm
MR3000 Manifold Muffler 1



V150
/1.8:C

4/3
Closed Center
Int. Pilot
1/2NPTF
3.0Cv
25-150psi
24VDC
MR Infeed
Press Rolls 1
Preset

V150
/1.8:A

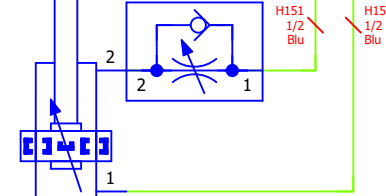


V150_IN
2.2:C
V150_EXH
2.2:C

PS59
&DEA+L3.L50/54.7

+L3
MR6000

RN150



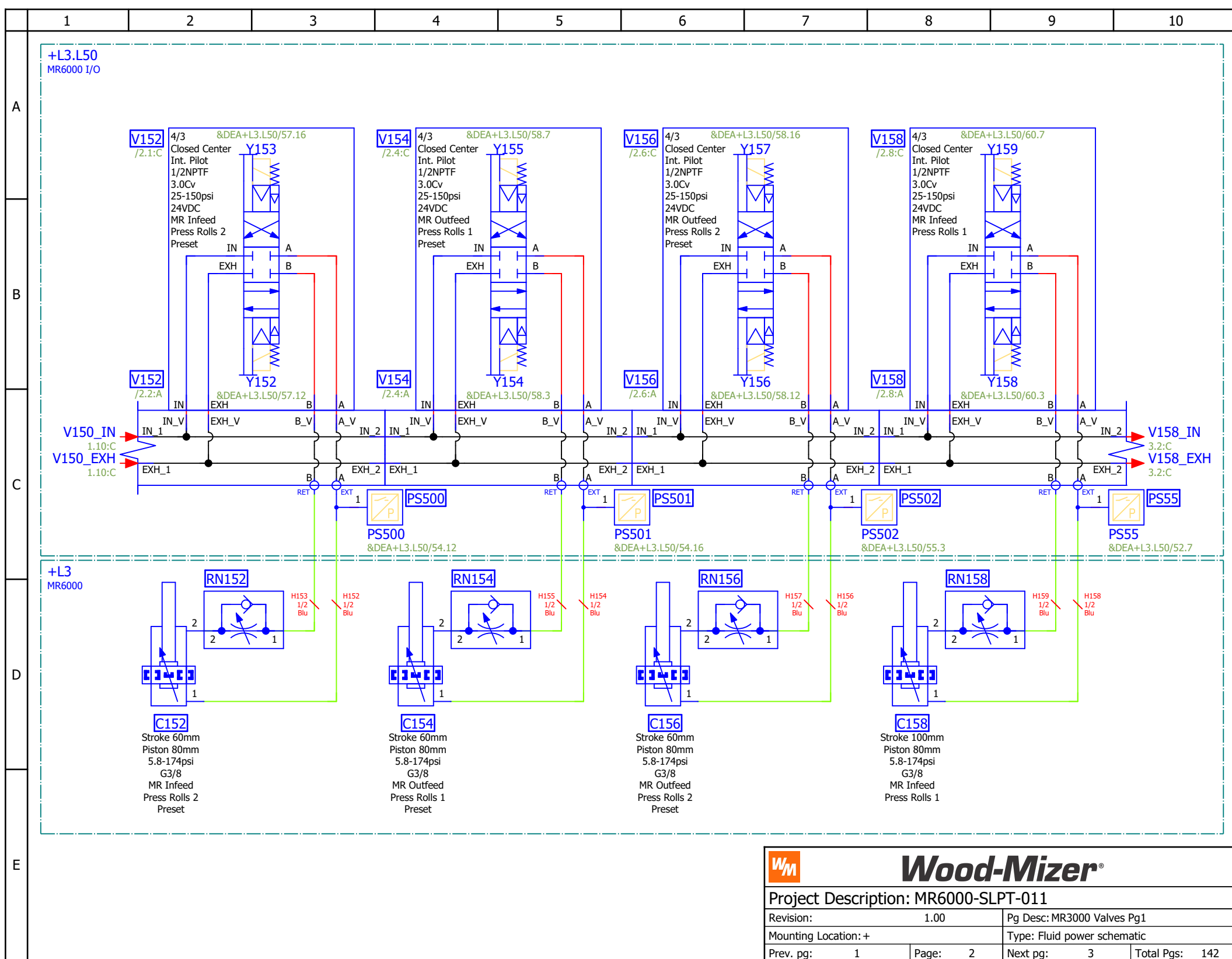
C150
Stroke 60mm
Piston 80mm
5.8-174psi
G3/8
MR Infeed
Press Rolls 1
Preset

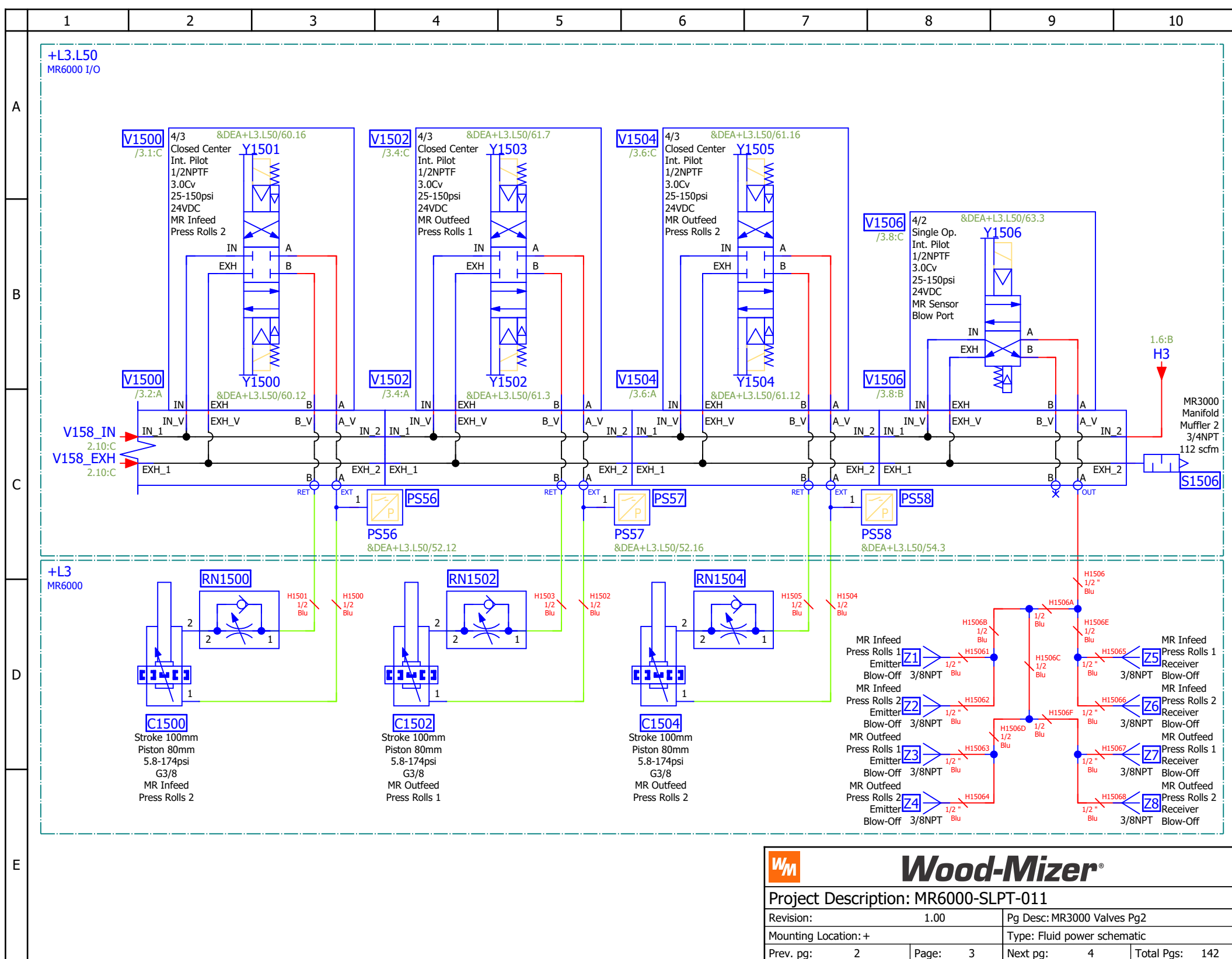


Wood-Mizer®

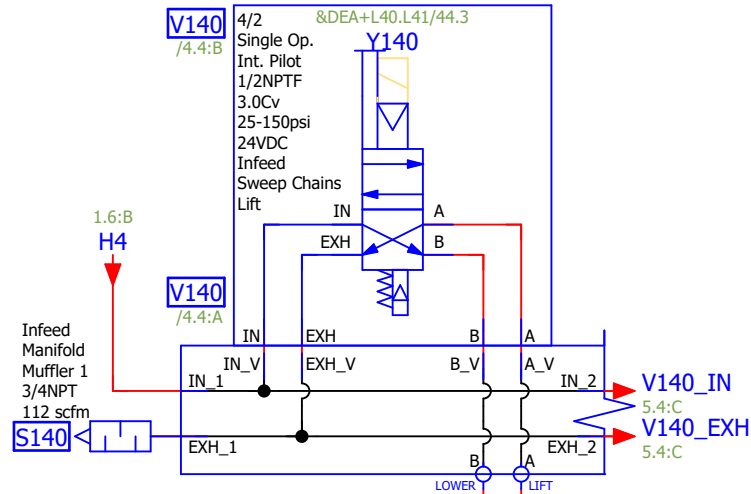
Project Description: MR6000-SLPT-011

Revision:	1.00	Pg Desc: Supply
Mounting Location: +		Type: Fluid power schematic
Prev. pg: &DEA+MFG/K4	Page: 1	Next pg: 2
		Total Pgs: 142

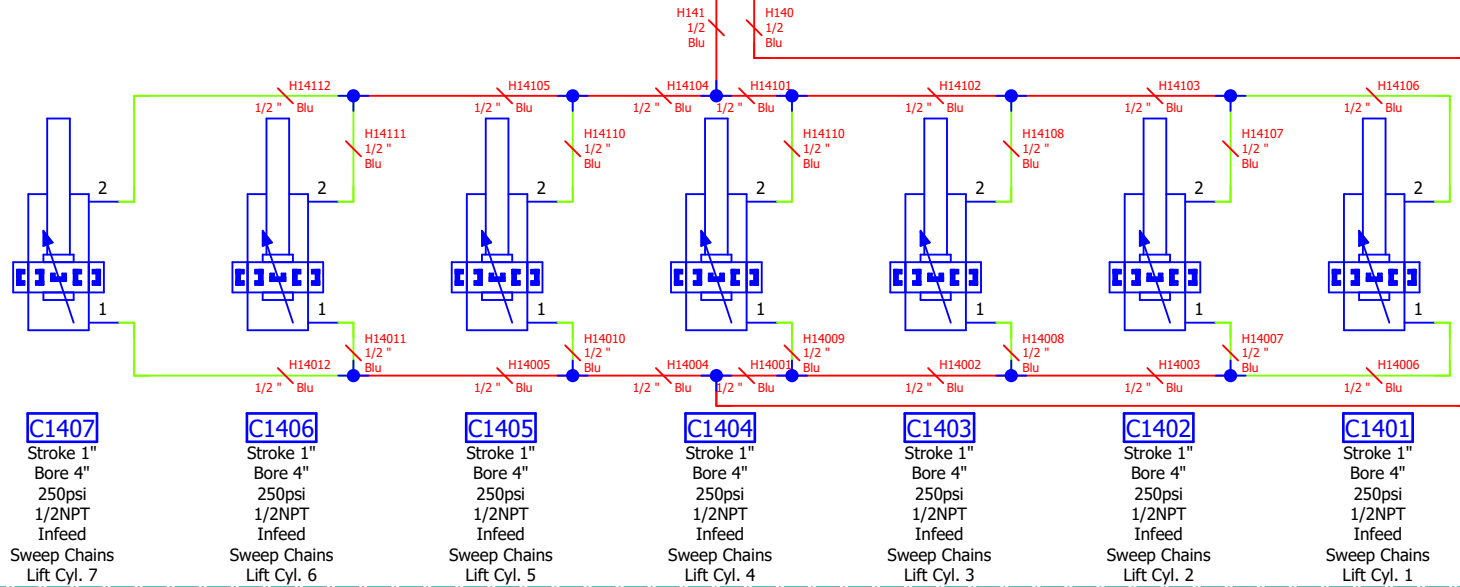




+L40.L41
Infeed I/O



+L40
Infeed

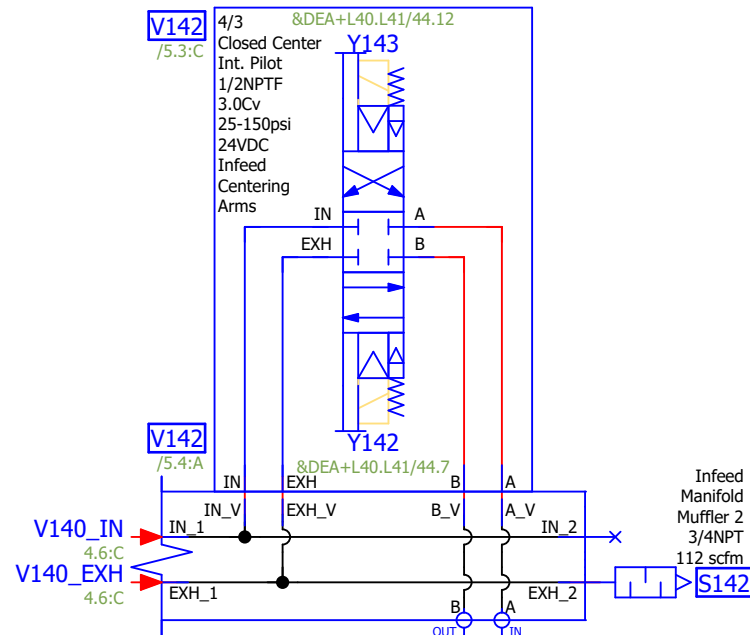


Wood-Mizer®

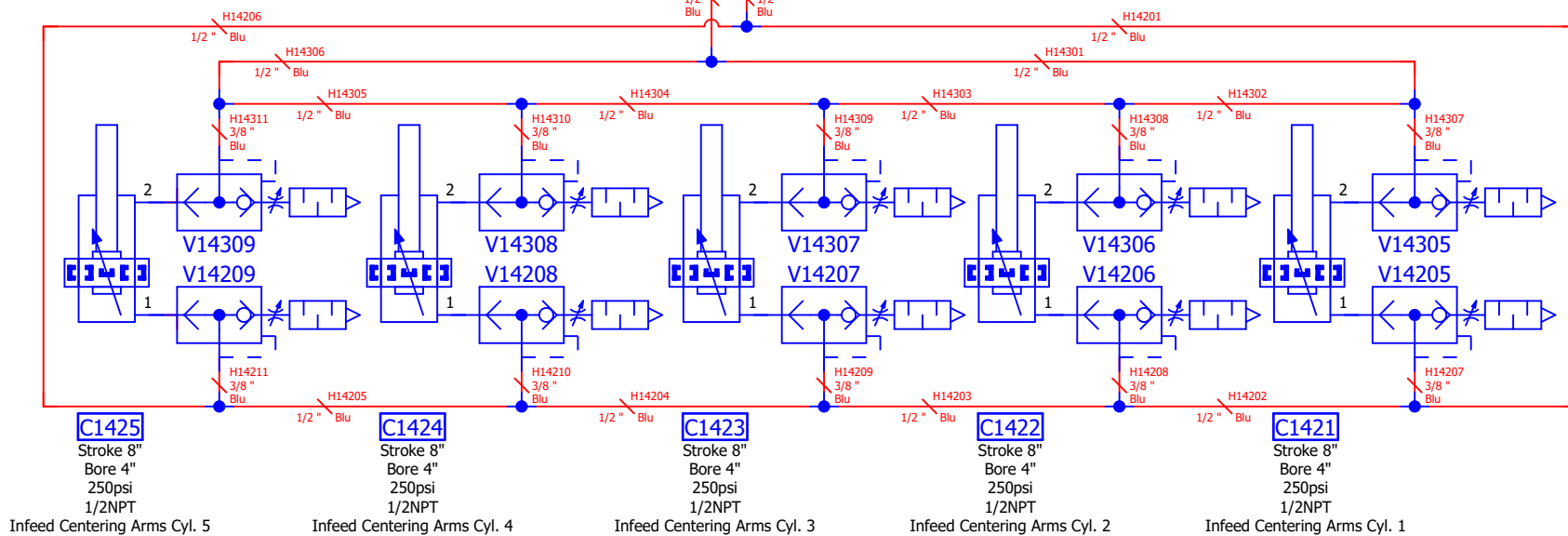
Project Description: MR6000-SLPT-011

Revision:	1.00	Pg Desc: Infeed Valves
Mounting Location: +		Type: Fluid power schematic
Prev. pg:	3	Page: 4
		Next pg: 5
		Total Pgs: 142

+L40.L41
Infeed I/O



+L40
Infeed



Wood-Mizer®

Project Description: MR6000-SLPT-011

Revision:	1.00	Pg Desc: Infeed Valves
Mounting Location: +		Type: Fluid power schematic
Prev. pg: 4	Page: 5	Next pg: 6
		Total Pgs: 142

A

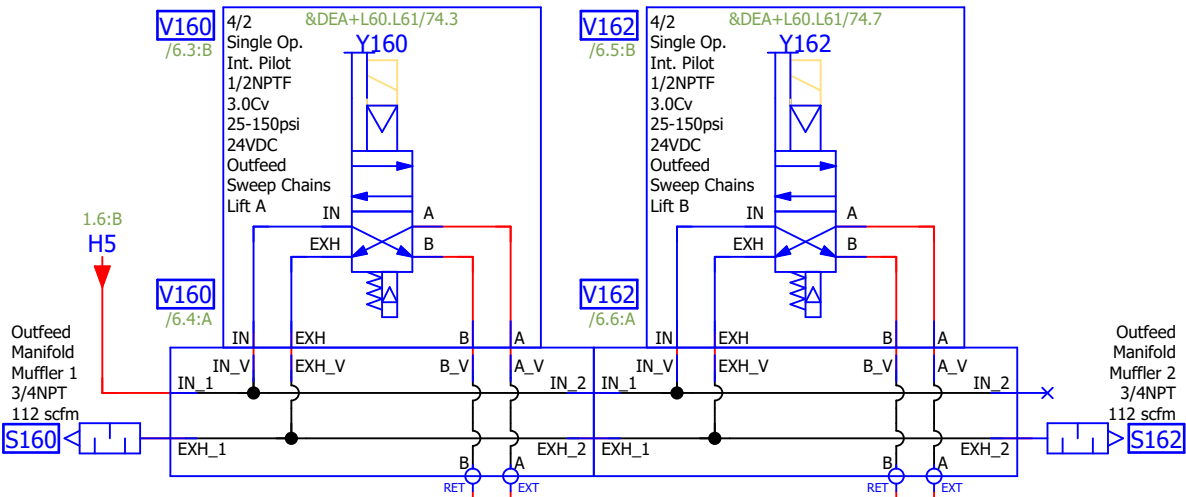
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C

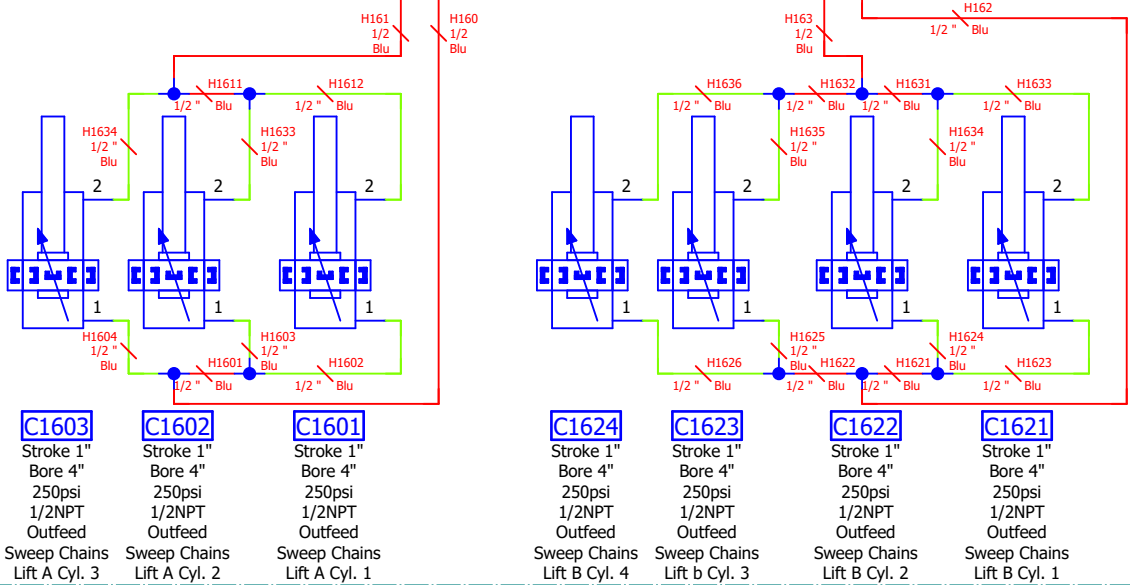
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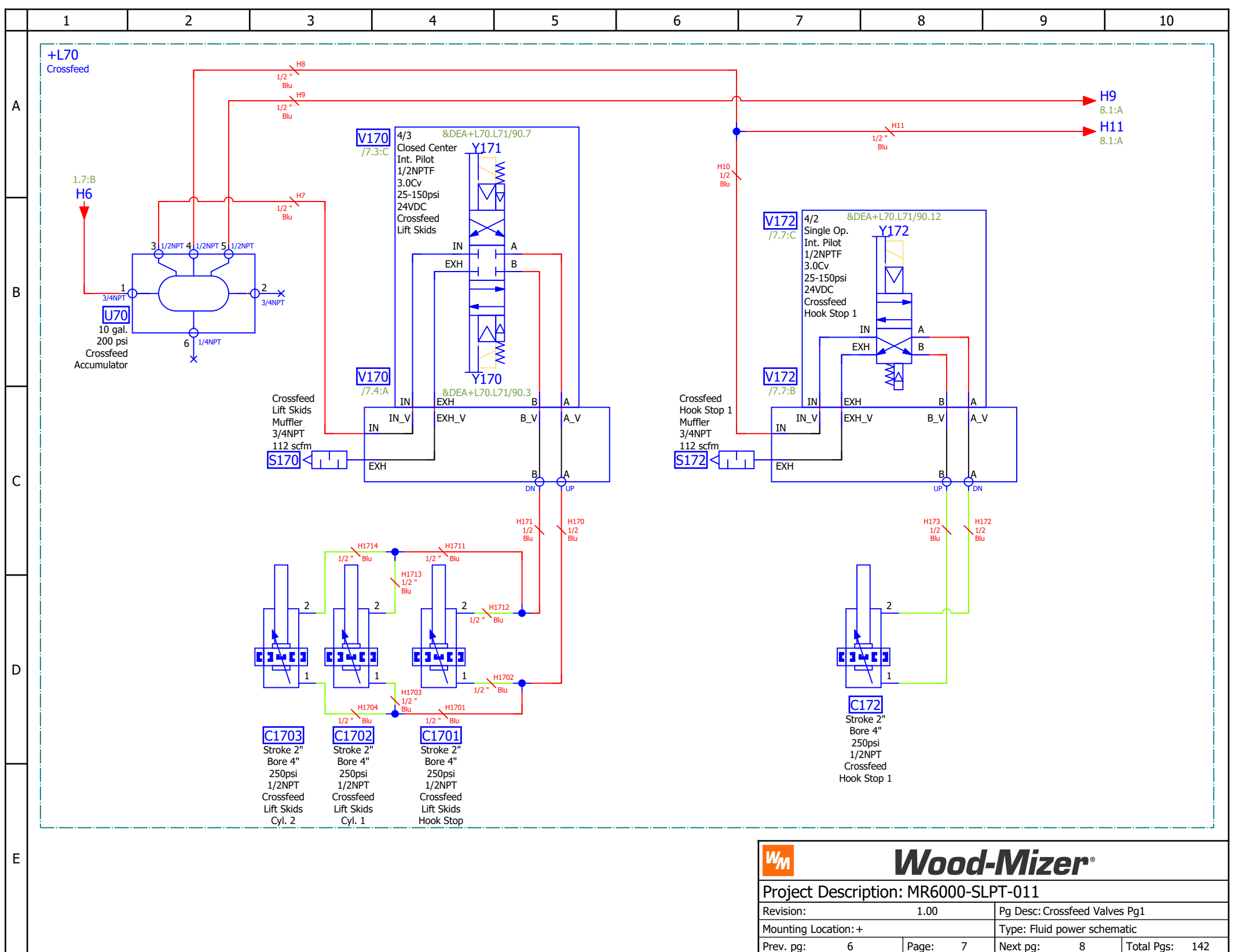
E

+L60.L61
Outfeed I/O



+L60
Outfeed

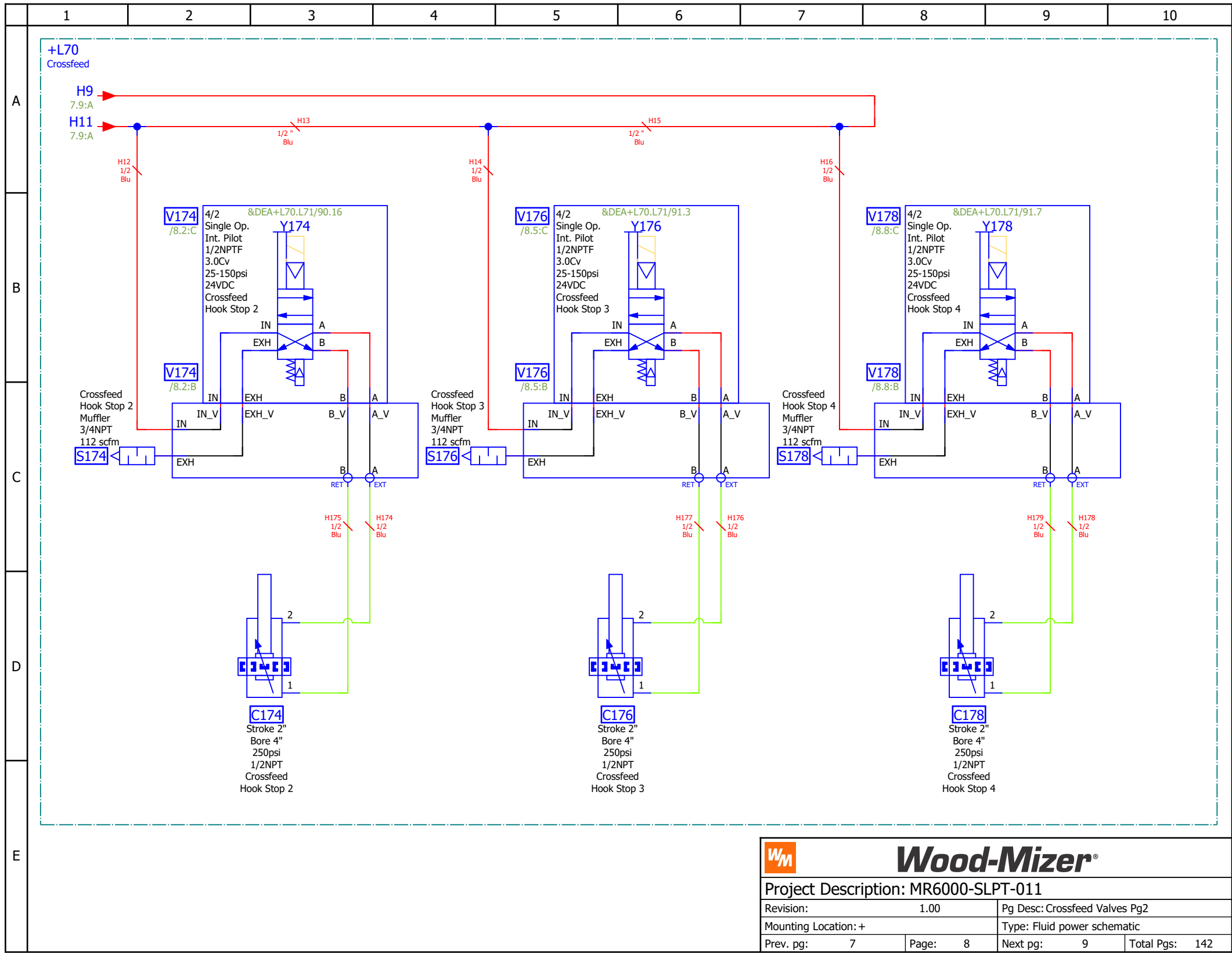




Wood-Mizer®

Project Description: MR6000-SLPT-011

Revision:	1.00	Pg Desc: Crossfeed Valves Pg1
Mounting Location: +		Type: Fluid power schematic
Prev. pg:	6	Page: 7
		Next pg: 8
		Total Pgs: 142



Wood-Mizer®

Project Description: MR6000-SLPT-011

Revision: 1.00		Pg Desc: Crossfeed Valves Pg2	
Mounting Location: +		Type: Fluid power schematic	
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Device Tag/Parts List

WM_PARTS_LIST_Fluid-Manual

Device tag	Function	Wood-Mizer Part Number	Wood-Mizer Description		Qty.	X-Ref
C40	Infeed Chain Tension	120349	Cylinder, Air 1 1/2 Bore, 6 Stroke		1	+/9.902:AD
C60	Outfeed Chain Tension	120349	Cylinder, Air 1 1/2 Bore, 6 Stroke		1	+/9.905:AD
C70	Crossfeed Spirals Chain Tension	120349	Cylinder, Air 1 1/2 Bore, 6 Stroke		1	+/9.908:AD
C150	MR Infeed Press Rolls 1 Preset	126995	Pneumatic Cylinder, DSBC-80-60-PPVA-N3		1	+/1.108:AD
C152	MR Infeed Press Rolls 2 Preset	126995	Pneumatic Cylinder, DSBC-80-60-PPVA-N3		1	+/2.202:AD
C154	MR Outfeed Press Rolls 1 Preset	126995	Pneumatic Cylinder, DSBC-80-60-PPVA-N3		1	+/2.204:AD
C156	MR Outfeed Press Rolls 2 Preset	126995	Pneumatic Cylinder, DSBC-80-60-PPVA-N3		1	+/2.206:AD
C158	MR Infeed Press Rolls 1	126994	Pneumatic Cylinder, DSBC-80-100-PPVA-N3		1	+/2.208:AD
C172	Crossfeed Hook Stop 1	113188	Cylinder, 4x2 Norgren		1	+/7.708:AD
C174	Crossfeed Hook Stop 2	113188	Cylinder, 4x2 Norgren		1	+/8.803:AD
C176	Crossfeed Hook Stop 3	113188	Cylinder, 4x2 Norgren		1	+/8.806:AD
C178	Crossfeed Hook Stop 4	113188	Cylinder, 4x2 Norgren		1	+/8.809:AD
C1401	Infeed Sweep Chains Lift Cyl. 1	120383	Cylinder, Air, 4 Bore x 1 Stroke		1	+/4.409:AD
C1402	Infeed Sweep Chains Lift Cyl. 2	120383	Cylinder, Air, 4 Bore x 1 Stroke		1	+/4.408:AD
C1403	Infeed Sweep Chains Lift Cyl. 3	120383	Cylinder, Air, 4 Bore x 1 Stroke		1	+/4.407:AD
C1404	Infeed Sweep Chains Lift Cyl. 4	120383	Cylinder, Air, 4 Bore x 1 Stroke		1	+/4.406:AD
C1405	Infeed Sweep Chains Lift Cyl. 5	120383	Cylinder, Air, 4 Bore x 1 Stroke		1	+/4.405:AD
C1406	Infeed Sweep Chains Lift Cyl. 6	120383	Cylinder, Air, 4 Bore x 1 Stroke		1	+/4.404:AD
C1407	Infeed Sweep Chains Lift Cyl. 7	120383	Cylinder, Air, 4 Bore x 1 Stroke		1	+/4.403:AD
C1421	Infeed Centering Arms Cyl. 1	120435	Cylinder, Air, 4 Bore x 8 Stroke		1	+/5.508:AD
C1422	Infeed Centering Arms Cyl. 2	120435	Cylinder, Air, 4 Bore x 8 Stroke		1	+/5.507:AD
C1423	Infeed Centering Arms Cyl. 3	120435	Cylinder, Air, 4 Bore x 8 Stroke		1	+/5.505:AD
C1424	Infeed Centering Arms Cyl. 4	120435	Cylinder, Air, 4 Bore x 8 Stroke		1	+/5.504:AD
C1425	Infeed Centering Arms Cyl. 5	120435	Cylinder, Air, 4 Bore x 8 Stroke		1	+/5.502:AD
C1500	MR Infeed Press Rolls 2	126994	Pneumatic Cylinder, DSBC-80-100-PPVA-N3		1	+/3.302:AD
C1502	MR Outfeed Press Rolls 1	126994	Pneumatic Cylinder, DSBC-80-100-PPVA-N3		1	+/3.304:AD
C1504	MR Outfeed Press Rolls 2	126994	Pneumatic Cylinder, DSBC-80-100-PPVA-N3		1	+/3.306:AD
C1601	Outfeed Sweep Chains Lift A Cyl. 1	120383	Cylinder, Air, 4 Bore x 1 Stroke		1	+/6.605:AD
C1602	Outfeed Sweep Chains Lift A Cyl. 2	120383	Cylinder, Air, 4 Bore x 1 Stroke		1	+/6.604:AD
C1603	Outfeed Sweep Chains Lift A Cyl. 3	120383	Cylinder, Air, 4 Bore x 1 Stroke		1	+/6.604:AD
C1621	Outfeed Sweep Chains Lift B Cyl. 1	120383	Cylinder, Air, 4 Bore x 1 Stroke		1	+/6.608:AD
C1622	Outfeed Sweep Chains Lift B Cyl. 2	120383	Cylinder, Air, 4 Bore x 1 Stroke		1	+/6.607:AD
C1623	Outfeed Sweep Chains Lift b Cyl. 3	120383	Cylinder, Air, 4 Bore x 1 Stroke		1	+/6.607:AD
C1624	Outfeed Sweep Chains Lift B Cyl. 4	120383	Cylinder, Air, 4 Bore x 1 Stroke		1	+/6.606:AD
C1701	Crossfeed Lift Skids Hook Stop	113188	Cylinder, 4x2 Norgren		1	+/7.704:AD
C1702	Crossfeed Lift Skids Cyl. 1	113188	Cylinder, 4x2 Norgren		1	+/7.704:AD
C1703	Crossfeed Lift Skids Cyl. 2	113188	Cylinder, 4x2 Norgren		1	+/7.703:AD
FRL1	Main Filter/Regulator/Lubricator	113323	FRL, 3/4NPT		1	+/1.102:AB
PG40	Infeed Chain Tension Gauge	P02766	Gauge, 160 PSI, 1-1/2 Dia, 1/8 NPT		1	+/9.902:AB
PG60	Outfeed Chain Tension Gauge	P02766	Gauge, 160 PSI, 1-1/2 Dia, 1/8 NPT		1	+/9.905:AB
PG70	Crossfeed Spirals Chain Tension Gauge	P02766	Gauge, 160 PSI, 1-1/2 Dia, 1/8 NPT		1	+/9.908:AB
R40	Infeed Chain Tension Regulator	P02765	Regulator, R374-01C 300PSI Air Flow RSHP		1	+/9.902:AB
R60	Outfeed Chain Tension Regulator	P02765	Regulator, R374-01C 300PSI Air Flow RSHP		1	+/9.905:AB
R70	Crossfeed Spirals Chain Tension Regulator	P02765	Regulator, R374-01C 300PSI Air Flow RSHP		1	+/9.909:AB
RN150	MR Infeed Press Rolls 1 Preset Flow Control	120516	Fitting, 1/2NPTM x 1/2Tube Flow Control		1	+/1.108:AD
RN152	MR Infeed Press Rolls 2 Preset Flow Control	120516	Fitting, 1/2NPTM x 1/2Tube Flow Control		1	+/2.202:AD



Wood-Mizer®

Project Description: MR6000-SLPT-011

Revision:	1.00	Pg Desc:	Parts list
Mounting Location:	+DOC	Type:	Parts list
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Next pg:	E2	Total Pgs:	142

Device Tag/Parts List

WM_PARTS_LIST_Fluid-Manual

Device tag	Function	Wood-Mizer Part Number	Wood-Mizer Description		Qty.	X-Ref
RN154	MR Outfeed Press Rolls 1 Preset Flow Control	120516	Fitting, 1/2NPTM x 1/2Tube Flow Control		1	+/2.204:AD
RN156	MR Outfeed Press Rolls 2 Preset Flow Control	120516	Fitting, 1/2NPTM x 1/2Tube Flow Control		1	+/2.206:AD
RN158	MR Infeed Press Rolls 1 Flow Control	120516	Fitting, 1/2NPTM x 1/2Tube Flow Control		1	+/2.208:AD
RN1500	MR Infeed Press Rolls 2 Flow Control	120516	Fitting, 1/2NPTM x 1/2Tube Flow Control		1	+/3.302:AD
RN1502	MR Outfeed Press Rolls 1 Flow Control	120516	Fitting, 1/2NPTM x 1/2Tube Flow Control		1	+/3.304:AD
RN1504	MR Outfeed Press Rolls 2 Flow Control	120516	Fitting, 1/2NPTM x 1/2Tube Flow Control		1	+/3.306:AD
S40	Infeed Chain Tension Muffler	P21528	Muffler, CEC-3 3/8 in. NPT Air		1	+/9.902:AD
S60	Outfeed Chain Tension Muffler	P21528	Muffler, CEC-3 3/8 in. NPT Air		1	+/9.905:AD
S70	Crossfeed Spirals Chain Tension Muffler	P21528	Muffler, CEC-3 3/8 in. NPT Air		1	+/9.909:AD
S140	Infeed Manifold Muffler 1	120293	Muffler, 3/4NPT Air		1	+/4.404:AC
S142	Infeed Manifold Muffler 2	120293	Muffler, 3/4NPT Air		1	+/5.506:AC
S150	MR3000 Manifold Muffler 1	120293	Muffler, 3/4NPT Air		1	+/1.107:AC
S160	Outfeed Manifold Muffler 1	120293	Muffler, 3/4NPT Air		1	+/6.603:AC
S162	Outfeed Manifold Muffler 2	120293	Muffler, 3/4NPT Air		1	+/6.608:AC
S170	Crossfeed Lift Skids Muffler	120293	Muffler, 3/4NPT Air		1	+/7.703:AC
S172	Crossfeed Hook Stop 1 Muffler	120293	Muffler, 3/4NPT Air		1	+/7.707:AC
S174	Crossfeed Hook Stop 2 Muffler	120293	Muffler, 3/4NPT Air		1	+/8.802:AC
S176	Crossfeed Hook Stop 3 Muffler	120293	Muffler, 3/4NPT Air		1	+/8.805:AC
S178	Crossfeed Hook Stop 4 Muffler	120293	Muffler, 3/4NPT Air		1	+/8.807:AC
S1506	MR3000 Manifold Muffler 2	120293	Muffler, 3/4NPT Air		1	+/3.310:AC
U50	Main Accumulator	120332	Air Storage Tank, 10 Gallon, ASME-Code		1	+/1.106:AB
U70	Crossfeed Accumulator	120332	Air Storage Tank, 10 Gallon, ASME-Code		1	+/7.702:AB
V140	Infeed Sweep Chains Lift	112516	Valve, Air 4/2 Sngl 1/2NPTF 24DC Din A Snd		1	+/4.404:AA
V140	=	112519	Valve, Air 4/2 Sngl 24DC Din A Vlv Only	Replacement Valve Only	0	+/4.404:AA
V140	=	112521	Valve, Base Only 1/2NPT 6300 Series Snd	Replacement Base Only	0	+/4.404:AA
V140	=	112518	Valve, MAC 6300 Fastening Kit	Fastening Kit	0	+/4.404:AA
V142	Infeed Centering Arms	112517	Valve, Air 4/3 Clsd 1/2NPTF 24DC Din A Snd		1	+/5.504:AA
V142	=	112520	Valve, Air 4/3 Clsd 24DC Din A Vlv Only	Replacement Valve Only	0	+/5.504:AA
V142	=	112521	Valve, Base Only 1/2NPT 6300 Series Snd	Replacement Base Only	0	+/5.504:AA
V142	=	112518	Valve, MAC 6300 Fastening Kit	Fastening Kit	0	+/5.504:AA
V150	MR Infeed Press Rolls 1 Preset	112517	Valve, Air 4/3 Clsd 1/2NPTF 24DC Din A Snd		1	+/1.108:AA
V150	=	112520	Valve, Air 4/3 Clsd 24DC Din A Vlv Only	Replacement Valve Only	0	+/1.108:AA
V150	=	112521	Valve, Base Only 1/2NPT 6300 Series Snd	Replacement Base Only	0	+/1.108:AA
V152	MR Infeed Press Rolls 2 Preset	112517	Valve, Air 4/3 Clsd 1/2NPTF 24DC Din A Snd		1	+/2.202:AA
V152	=	112520	Valve, Air 4/3 Clsd 24DC Din A Vlv Only	Replacement Valve Only	0	+/2.202:AA
V152	=	112521	Valve, Base Only 1/2NPT 6300 Series Snd	Replacement Base Only	0	+/2.202:AA
V152	=	112518	Valve, MAC 6300 Fastening Kit	Fastening Kit	0	+/2.202:AA
V154	MR Outfeed Press Rolls 1 Preset	112517	Valve, Air 4/3 Clsd 1/2NPTF 24DC Din A Snd		1	+/2.204:AA
V154	=	112520	Valve, Air 4/3 Clsd 24DC Din A Vlv Only	Replacement Valve Only	0	+/2.204:AA
V154	=	112521	Valve, Base Only 1/2NPT 6300 Series Snd	Replacement Base Only	0	+/2.204:AA
V154	=	112518	Valve, MAC 6300 Fastening Kit	Fastening Kit	0	+/2.204:AA
V156	MR Outfeed Press Rolls 2 Preset	112517	Valve, Air 4/3 Clsd 1/2NPTF 24DC Din A Snd		1	+/2.206:AA
V156	=	112520	Valve, Air 4/3 Clsd 24DC Din A Vlv Only	Replacement Valve Only	0	+/2.206:AA
V156	=	112521	Valve, Base Only 1/2NPT 6300 Series Snd	Replacement Base Only	0	+/2.206:AA
V156	=	112518	Valve, MAC 6300 Fastening Kit	Fastening Kit	0	+/2.206:AA
V158	MR Infeed Press Rolls 1	112517	Valve, Air 4/3 Clsd 1/2NPTF 24DC Din A Snd		1	+/2.208:AA

		Wood-Mizer®	
Project Description: MR6000-SLPT-011			
Revision: 1.00		Pg Desc: Parts list	
Mounting Location: +DOC		Type: Parts list	
Prev. pg: E1	Page: E2	Next pg: E3	Total Pos: 142

Device Tag/Parts List

WM_PARTS_LIST_Fluid-Manual

Device tag	Function	Wood-Mizer Part Number	Wood-Mizer Description		Qty.	X-Ref
V158	MR Infeed Press Rolls 1	112520	Valve, Air 4/3 Clsd 24DC Din A Vlv Only	Replacement Valve Only	0	+/2.208:AA
V158	=	112521	Valve, Base Only 1/2NPT 6300 Series Snd	Replacement Base Only	0	+/2.208:AA
V158	=	112518	Valve, MAC 6300 Fastening Kit	Fastening Kit	0	+/2.208:AA
V160	Outfeed Sweep Chains Lift A	112516	Valve, Air 4/2 Sngl 1/2NPTF 24DC Din A Snd		1	+/6.604:AA
V160	=	112519	Valve, Air 4/2 Sngl 24DC Din A Vlv Only	Replacement Valve Only	0	+/6.604:AA
V160	=	112521	Valve, Base Only 1/2NPT 6300 Series Snd	Replacement Base Only	0	+/6.604:AA
V160	=	112518	Valve, MAC 6300 Fastening Kit	Fastening Kit	0	+/6.604:AA
V162	Outfeed Sweep Chains Lift B	112516	Valve, Air 4/2 Sngl 1/2NPTF 24DC Din A Snd		1	+/6.606:AA
V162	=	112519	Valve, Air 4/2 Sngl 24DC Din A Vlv Only	Replacement Valve Only	0	+/6.606:AA
V162	=	112521	Valve, Base Only 1/2NPT 6300 Series Snd	Replacement Base Only	0	+/6.606:AA
V162	=	112518	Valve, MAC 6300 Fastening Kit	Fastening Kit	0	+/6.606:AA
V170	Crossfeed Lift Skids	112471	Valve, Air 4/3 Clsd 1/2NPTF 24DC Din A		1	+/7.704:AA
V170	=	112520	Valve, Air 4/3 Clsd 24DC Din A Vlv Only	Replacement Valve Only	0	+/7.704:AA
V170	=	112591	Valve, Base Only 1/2NPT 6300 Series	Replacement Base Only	0	+/7.704:AA
V172	Crossfeed Hook Stop 1	112472	Valve, Air 4/2 Sngl 1/2NPTF 24DC Din A		1	+/7.707:AB
V172	=	112519	Valve, Air 4/2 Sngl 24DC Din A Vlv Only	Replacement Valve Only	0	+/7.707:AB
V172	=	112591	Valve, Base Only 1/2NPT 6300 Series	Replacement Base Only	0	+/7.707:AB
V174	Crossfeed Hook Stop 2	112472	Valve, Air 4/2 Sngl 1/2NPTF 24DC Din A		1	+/8.802:AB
V174	=	112519	Valve, Air 4/2 Sngl 24DC Din A Vlv Only	Replacement Valve Only	0	+/8.802:AB
V174	=	112591	Valve, Base Only 1/2NPT 6300 Series	Replacement Base Only	0	+/8.802:AB
V176	Crossfeed Hook Stop 3	112472	Valve, Air 4/2 Sngl 1/2NPTF 24DC Din A		1	+/8.805:AB
V176	=	112519	Valve, Air 4/2 Sngl 24DC Din A Vlv Only	Replacement Valve Only	0	+/8.805:AB
V176	=	112591	Valve, Base Only 1/2NPT 6300 Series	Replacement Base Only	0	+/8.805:AB
V178	Crossfeed Hook Stop 4	112472	Valve, Air 4/2 Sngl 1/2NPTF 24DC Din A		1	+/8.808:AB
V178	=	112519	Valve, Air 4/2 Sngl 24DC Din A Vlv Only	Replacement Valve Only	0	+/8.808:AB
V178	=	112591	Valve, Base Only 1/2NPT 6300 Series	Replacement Base Only	0	+/8.808:AB
V1500	MR Infeed Press Rolls 2	112517	Valve, Air 4/3 Clsd 1/2NPTF 24DC Din A Snd		1	+/3.302:AA
V1500	=	112520	Valve, Air 4/3 Clsd 24DC Din A Vlv Only	Replacement Valve Only	0	+/3.302:AA
V1500	=	112521	Valve, Base Only 1/2NPT 6300 Series Snd	Replacement Base Only	0	+/3.302:AA
V1500	=	112518	Valve, MAC 6300 Fastening Kit	Fastening Kit	0	+/3.302:AA
V1502	MR Outfeed Press Rolls 1	112517	Valve, Air 4/3 Clsd 1/2NPTF 24DC Din A Snd		1	+/3.304:AA
V1502	=	112520	Valve, Air 4/3 Clsd 24DC Din A Vlv Only	Replacement Valve Only	0	+/3.304:AA
V1502	=	112521	Valve, Base Only 1/2NPT 6300 Series Snd	Replacement Base Only	0	+/3.304:AA
V1502	=	112518	Valve, MAC 6300 Fastening Kit	Fastening Kit	0	+/3.304:AA
V1504	MR Outfeed Press Rolls 2	112517	Valve, Air 4/3 Clsd 1/2NPTF 24DC Din A Snd		1	+/3.306:AA
V1504	=	112520	Valve, Air 4/3 Clsd 24DC Din A Vlv Only	Replacement Valve Only	0	+/3.306:AA
V1504	=	112521	Valve, Base Only 1/2NPT 6300 Series Snd	Replacement Base Only	0	+/3.306:AA
V1504	=	112518	Valve, MAC 6300 Fastening Kit	Fastening Kit	0	+/3.306:AA
V1506	MR Sensor Blow Port	112516	Valve, Air 4/2 Sngl 1/2NPTF 24DC Din A Snd		1	+/3.308:AB
V1506	=	112519	Valve, Air 4/2 Sngl 24DC Din A Vlv Only	Replacement Valve Only	0	+/3.308:AB
V1506	=	112521	Valve, Base Only 1/2NPT 6300 Series Snd	Replacement Base Only	0	+/3.308:AB
V1506	=	112518	Valve, MAC 6300 Fastening Kit	Fastening Kit	0	+/3.308:AB
V14205	Infeed Centering Cylinder 1 In Quick Exhaust Flow Control	120611	Fitting, 1/2 NPTM x 3/8 Tube Quick Exhaust w/ Flow Control		1	+/5.508:AD
V14206	Infeed Centering Cylinder 2 In Quick Exhaust Flow Control	120611	Fitting, 1/2 NPTM x 3/8 Tube Quick Exhaust w/ Flow Control		1	+/5.507:AD
V14207	Infeed Centering Cylinder 3 In Quick Exhaust Flow Control	120611	Fitting, 1/2 NPTM x 3/8 Tube Quick Exhaust w/ Flow Control		1	+/5.505:AD
V14208	Infeed Centering Cylinder 4 In Quick Exhaust Flow Control	120611	Fitting, 1/2 NPTM x 3/8 Tube Quick Exhaust w/ Flow Control		1	+/5.504:AD

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Device Tag/Parts List

Device tag	Function	Wood-Mizer Part Number	Wood-Mizer Description		Qty.	X-Ref
V14209	Infeed Centering Cylinder 5 In Quick Exhaust Flow Control	120611	Fitting, 1/2 NPTM x 3/8 Tube Quick Exhaust w/ Flow Control		1	+/5.502:AD
V14305	Infeed Centering Cylinder 1 Out Quick Exhaust Flow Control	120611	Fitting, 1/2 NPTM x 3/8 Tube Quick Exhaust w/ Flow Control		1	+/5.508:AD
V14306	Infeed Centering Cylinder 2 Out Quick Exhaust Flow Control	120611	Fitting, 1/2 NPTM x 3/8 Tube Quick Exhaust w/ Flow Control		1	+/5.507:AD
V14307	Infeed Centering Cylinder 3 Out Quick Exhaust Flow Control	120611	Fitting, 1/2 NPTM x 3/8 Tube Quick Exhaust w/ Flow Control		1	+/5.505:AD
V14308	Infeed Centering Cylinder 4 Out Quick Exhaust Flow Control	120611	Fitting, 1/2 NPTM x 3/8 Tube Quick Exhaust w/ Flow Control		1	+/5.504:AD
V14309	Infeed Centering Cylinder 5 Out Quick Exhaust Flow Control	120611	Fitting, 1/2 NPTM x 3/8 Tube Quick Exhaust w/ Flow Control		1	+/5.502:AD
Z1	MR Infeed Press Rolls 1 Emitter Blow-Off	111559	Weldment, Blow Port		1	+/3.308:AD
Z2	MR Infeed Press Rolls 2 Emitter Blow-Off	111559	Weldment, Blow Port		1	+/3.308:AD
Z3	MR Outfeed Press Rolls 1 Emitter Blow-Off	111559	Weldment, Blow Port		1	+/3.308:AD
Z4	MR Outfeed Press Rolls 2 Emitter Blow-Off	111559	Weldment, Blow Port		1	+/3.308:AE
Z5	MR Infeed Press Rolls 1 Receiver Blow-Off	111559	Weldment, Blow Port		1	+/3.310:AD
Z6	MR Infeed Press Rolls 2 Receiver Blow-Off	111559	Weldment, Blow Port		1	+/3.310:AD
Z7	MR Outfeed Press Rolls 1 Receiver Blow-Off	111559	Weldment, Blow Port		1	+/3.310:AD
Z8	MR Outfeed Press Rolls 2 Receiver Blow-Off	111559	Weldment, Blow Port		1	+/3.310:AE



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Hose/Tube list

WM_HydraulicHoseList

Hose/Tube	Wood-Mizer PN	Color	Diameter	Length	Description	XREF
H1	R02343-1	Red	3/4 "		Main Accumulator Supply	+/1.105:AB
H2	R01869-5	Blu	1/2 "		MR3000 Manifold Supply 1	+/1.106:AB
H3	R01869-5	Blu	1/2		MR3000 Manifold Supply 2	+/1.106:AB
H4	R01869-5	Blu	1/2		Infeed Manifold Supply	+/1.106:AB
H5	R01869-5	Blu	1/2		Outfeed Manifold Supply	+/1.106:AB
H6	R02343-1	Red	3/4		Crossfeed Accumulator Supply	+/1.107:AB
H7	R01869-5	Blu	1/2 "		Crossfeed Lift Skid Valve Supply	+/7.702:AB
H8	R01869-5	Blu	1/2 "		Crossfeed Hook Stop Supply 1	+/7.706:AA
H9	R01869-5	Blu	1/2 "		Crossfeed Hook Stop Supply 2	+/7.702:AB
H10	R01869-5	Blu	1/2		Crossfeed Hook Stop 1 Supply	+/7.706:AA
H11	R01869-5	Blu	1/2 "		Crossfeed Hook Stop Supply Branch 1	+/7.706:AA
H13	R01869-5	Blu	1/2 "		Crossfeed Hook Stop Supply Branch 2	+/8.804:AA
H15	R01869-5	Blu	1/2 "		Crossfeed Hook Stop Supply Branch 3	+/8.807:AA
H17	R01869-3	Blu	1/4		Roll Case Chain Tension Supply	+/1.106:AB
H18	R01869-3	Blu	1/4		Infeed Chain Tension Supply	+/9.902:AA
H19	R01869-3	Blu	1/4 "		Roll Case Chain Tension Supply Branch 1	+/9.906:AA
H20	R01869-3	Blu	1/4		Outfeed Chain Tension Supply	+/9.906:AA
H21	R01869-3	Blu	1/4 "		Crossfeed Spirals Chain Tension Supply	+/9.906:AA
H40	R01869-3	Blu	1/4		Infeed Chain Tension	+/9.902:AD
H60	R01869-3	Blu	1/4		Outfeed Chain Tension	+/9.905:AD
H70	R01869-3	Blu	1/4 "		Crossfeed Spirals Chain Tension	+/9.908:AD
H141	R01869-5	Blu	1/2		Infeed Sweep Chains Lower	+/4.405:AC
H142	R01869-5	Blu	1/2 "		Infeed Centering Arms In	+/5.505:AC
H143	R01869-5	Blu	1/2		Infeed Centering Arms Out	+/5.505:AC
H150	R01869-5	Blu	1/2		MR Infeed Press Rolls 1 Preset Extend	+/1.109:AC
H151	R01869-5	Blu	1/2		MR Infeed Press Rolls 1 Preset Retract	+/1.109:AD
H152	R01869-5	Blu	1/2		MR Infeed Press Rolls 2 Preset Extend	+/2.203:AC
H153	R01869-5	Blu	1/2		MR Infeed Press Rolls 2 Preset Retract	+/2.203:AD
H154	R01869-5	Blu	1/2		MR Outfeed Press Rolls 1 Preset Extend	+/2.205:AC
H155	R01869-5	Blu	1/2		MR Outfeed Press Rolls 1 Preset Retract	+/2.205:AD
H156	R01869-5	Blu	1/2		MR Outfeed Press Rolls 2 Preset Extend	+/2.207:AC
H157	R01869-5	Blu	1/2		MR Outfeed Press Rolls 2 Preset Retract	+/2.207:AD
H158	R01869-5	Blu	1/2		MR Infeed Press Rolls 1 Extend	+/2.209:AC
H159	R01869-5	Blu	1/2		MR Infeed Press Rolls 1 Retract	+/2.209:AD
H160	R01869-5	Blu	1/2		Outfeed Sweep Chains Lift A	+/6.604:AD
H161	R01869-5	Blu	1/2		Infeed Sweep Chains Lower A	+/6.604:AC
H162	R01869-5	Blu	1/2 "		Outfeed Sweep Chains Lift B	+/6.607:AD
H163	R01869-5	Blu	1/2		Outfeed Sweep Chains Lower B	+/6.607:AC
H170	R01869-5	Blu	1/2		Crossfeed Lift Skids Down	+/7.705:AD



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Hose/Tube list

WM_HydraulicHoseList

Hose/Tube	Wood-Mizer PN	Color	Diameter	Length	Description	XREF
H171	R01869-5	Blu	1/2		Crossfeed Lift Skids Up	+/7.705:AD
H172	R01869-5	Blu	1/2		Crossfeed Hook Stop 1 Down	+/7.708:AD
H173	R01869-5	Blu	1/2		Crossfeed Hook Stop 1 Up	+/7.708:AD
H174	R01869-5	Blu	1/2		Crossfeed Lift Hook Stop 2 Down	+/8.803:AD
H175	R01869-5	Blu	1/2		Crossfeed Hook Stop 2 Up	+/8.803:AD
H176	R01869-5	Blu	1/2		Crossfeed Lift Hook Stop 3 Down	+/8.806:AD
H177	R01869-5	Blu	1/2		Crossfeed Hook Stop 3 Up	+/8.806:AD
H178	R01869-5	Blu	1/2		Crossfeed Lift Hook Stop 4 Down	+/8.809:AD
H179	R01869-5	Blu	1/2		Crossfeed Hook Stop 4 Up	+/8.809:AD
H1500	R01869-5	Blu	1/2		MR Infeed Press Rolls 2 Extend	+/3.303:AC
H1501	R01869-5	Blu	1/2		MR Infeed Press Rolls 2 Retract	+/3.303:AD
H1502	R01869-5	Blu	1/2		MR Outfeed Press Rolls 1 Extend	+/3.305:AC
H1503	R01869-5	Blu	1/2		MR Outfeed Press Rolls 1 Retract	+/3.305:AD
H1504	R01869-5	Blu	1/2		MR Outfeed Press Rolls 2 Extend	+/3.307:AC
H1505	R01869-5	Blu	1/2		MR Outfeed Press Rolls 2 Retract	+/3.307:AD
H1506	R01869-5	Blu	1/2 "		MR3000 Sensor Blow Port Out	+/3.309:AD
H1506A	R01869-5	Blu	1/2		MR3000 Sensor Blow Port Emitter Branch 1	+/3.309:AD
H1506B	R01869-5	Blu	1/2		MR3000 Sensor Blow Port Receiver Branch 1	+/3.309:AD
H1506C	R01869-5	Blu	1/2		MR3000 Sensor Blow Port Emitter Branch 2	+/3.309:AD
H1506D	R01869-5	Blu	1/2		MR3000 Sensor Blow Port Receiver Branch 2	+/3.309:AD
H1506E	R01869-5	Blu	1/2		MR3000 Sensor Blow Port Emitter Branch 3	+/3.309:AD
H1506F	R01869-5	Blu	1/2		MR3000 Sensor Blow Port Receiver Branch 3	+/3.309:AD
H1601	R01869-5	Blu	1/2 "		Outfeed Sweep Chains Lift A Branch 1	+/6.604:AD
H1602	R01869-5	Blu	1/2 "		Outfeed Sweep Chains Lift A Cylinder 1	+/6.604:AD
H1603	R01869-5	Blu	1/2 "		Outfeed Sweep Chains Lift A Cylinder 2	+/6.604:AD
H1604	R01869-5	Blu	1/2 "		Outfeed Sweep Chains Lift A Cylinder 3	+/6.604:AD
H1611	R01869-5	Blu	1/2 "		Outfeed Sweep Chains Lower A Branch 1	+/6.604:AC
H1612	R01869-5	Blu	1/2 "		Outfeed Sweep Chains Lower A Cylinder 1	+/6.604:AC
H1621	R01869-5	Blu	1/2 "		Outfeed Sweep Chains Lift B Branch 1	+/6.607:AD
H1622	R01869-5	Blu	1/2 "		Outfeed Sweep Chains Lift B Branch 2	+/6.607:AD
H1623	R01869-5	Blu	1/2 "		Outfeed Sweep Chains Lift B Cylinder 1	+/6.607:AD
H1624	R01869-5	Blu	1/2 "		Outfeed Sweep Chains Lift B Cylinder 2	+/6.607:AD
H1625	R01869-5	Blu	1/2 "		Outfeed Sweep Chains Lift B Cylinder 3	+/6.607:AD
H1626	R01869-5	Blu	1/2 "		Outfeed Sweep Chains Lift B Cylinder 4	+/6.607:AD
H1631	R01869-5	Blu	1/2 "		Outfeed Sweep Chains Lower B Branch 1	+/6.607:AC
H1632	R01869-5	Blu	1/2 "		Outfeed Sweep Chains Lower B Branch 2	+/6.607:AC
H1633	R01869-5	Blu	1/2 "		Outfeed Sweep Chains Lower A Cylinder 2	+/6.604:AC
H1633	R01869-5	Blu	1/2 "		Outfeed Sweep Chains Lower B Cylinder 1	+/6.607:AC
H1634	R01869-5	Blu	1/2 "		Outfeed Sweep Chains Lower A Cylinder 3	+/6.604:AC



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Hose/Tube list

WM_HydraulicHoseList

Hose/Tube	Wood-Mizer PN	Color	Diameter	Length	Description	XREF
H1634	R01869-5	Blu	1/2 "		Outfeed Sweep Chains Lower B Cylinder 2	+/6.607:AC
H1635	R01869-5	Blu	1/2 "		Outfeed Sweep Chains Lower B Cylinder 3	+/6.607:AC
H1636	R01869-5	Blu	1/2 "		Outfeed Sweep Chains Lower B Cylinder 4	+/6.607:AC
H1701	R01869-5	Blu	1/2 "		Crossfeed Lift Skids Up Branch 1	+/7.704:AD
H1702	R01869-5	Blu	1/2 "		Crossfeed Lift Skids Hook Stop Up	+/7.705:AD
H1703	R01869-5	Blu	1/2 "		Crossfeed Lift Skids Up Cylinder 1	+/7.704:AD
H1704	R01869-5	Blu	1/2 "		Crossfeed Lift Skids Up Cylinder 2	+/7.704:AD
H1711	R01869-5	Blu	1/2 "		Crossfeed Lift Skids Down Branch 1	+/7.704:AC
H1712	R01869-5	Blu	1/2 "		Crossfeed Lift Skids Hook Stop Down	+/7.705:AD
H1713	R01869-5	Blu	1/2 "		Crossfeed Lift Skids Down Cylinder 1	+/7.704:AC
H1714	R01869-5	Blu	1/2 "		Crossfeed Lift Skids Down Cylinder 2	+/7.704:AC
H14001	R01869-5	Blu	1/2 "		Infeed Sweep Chains Lift Branch 1	+/4.406:AD
H14002	R01869-5	Blu	1/2 "		Infeed Sweep Chains Lift Branch 2	+/4.407:AD
H14003	R01869-5	Blu	1/2 "		Infeed Sweep Chains Lift Branch 3	+/4.408:AD
H14004	R01869-5	Blu	1/2 "		Infeed Sweep Chains Lift Branch 4	+/4.405:AD
H14005	R01869-5	Blu	1/2 "		Infeed Sweep Chains Lift Branch 5	+/4.404:AD
H14006	R01869-5	Blu	1/2 "		Infeed Sweep Chains Lift Cylinder 1	+/4.408:AD
H14007	R01869-5	Blu	1/2 "		Infeed Sweep Chains Lift Cylinder 2	+/4.408:AD
H14008	R01869-5	Blu	1/2 "		Infeed Sweep Chains Lift Cylinder 3	+/4.407:AD
H14009	R01869-5	Blu	1/2 "		Infeed Sweep Chains Lift Cylinder 4	+/4.406:AD
H14010	R01869-5	Blu	1/2 "		Infeed Sweep Chains Lift Cylinder 5	+/4.405:AD
H14011	R01869-5	Blu	1/2 "		Infeed Sweep Chains Lift Cylinder 6	+/4.404:AD
H14012	R01869-5	Blu	1/2 "		Infeed Sweep Chains Lift Cylinder 7	+/4.404:AD
H14101	R01869-5	Blu	1/2 "		Infeed Sweep Chains Lower Branch 1	+/4.406:AC
H14102	R01869-5	Blu	1/2 "		Infeed Sweep Chains Lower Branch 2	+/4.407:AC
H14103	R01869-5	Blu	1/2 "		Infeed Sweep Chains Lower Branch 3	+/4.408:AC
H14104	R01869-5	Blu	1/2 "		Infeed Sweep Chains Lower Branch 4	+/4.405:AC
H14105	R01869-5	Blu	1/2 "		Infeed Sweep Chains Lower Branch 5	+/4.404:AC
H14106	R01869-5	Blu	1/2 "		Infeed Sweep Chains Lower Cylinder 1	+/4.408:AC
H14107	R01869-5	Blu	1/2 "		Infeed Sweep Chains Lower Cylinder 2	+/4.408:AC
H14108	R01869-5	Blu	1/2 "		Infeed Sweep Chains Lower Cylinder 3	+/4.407:AC
H14110	R01869-5	Blu	1/2 "		Infeed Sweep Chains Lower Cylinder 5	+/4.405:AC
H14110	R01869-5	Blu	1/2 "		Infeed Sweep Chains Lower Cylinder 4	+/4.406:AC
H14111	R01869-5	Blu	1/2 "		Infeed Sweep Chains Lower Cylinder 6	+/4.404:AC
H14112	R01869-5	Blu	1/2 "		Infeed Sweep Chains Lower Cylinder 7	+/4.404:AC
H14201	R01869-5	Blu	1/2 "		Infeed Centering Arms In Branch 1	+/5.505:AC
H14202	R01869-5	Blu	1/2 "		Infeed Centering Arms In Branch 2	+/5.509:AD
H14203	R01869-5	Blu	1/2 "		Infeed Centering Arms In Branch 3	+/5.507:AD
H14204	R01869-5	Blu	1/2 "		Infeed Centering Arms In Branch 4	+/5.504:AD



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Hose/Tube list

WM_HydraulicHoseList

Hose/Tube	Wood-Mizer PN	Color	Diameter	Length	Description	XREF
H14205	R01869-5	Blu	1/2 "		Infeed Centering Arms In Branch 5	+/5.503:AD
H14206	R01869-5	Blu	1/2 "		Infeed Centering Arms In Branch 6	+/5.505:AC
H14207	R01869-4	Blu	3/8 "		Infeed Centering Arms In Cylinder 1	+/5.509:AD
H14208	R01869-4	Blu	3/8 "		Infeed Centering Arms In Cylinder 2	+/5.507:AD
H14209	R01869-4	Blu	3/8 "		Infeed Centering Arms In Cylinder 3	+/5.506:AD
H14210	R01869-4	Blu	3/8 "		Infeed Centering Arms In Cylinder 4	+/5.504:AD
H14211	R01869-4	Blu	3/8 "		Infeed Centering Arms In Cylinder 5	+/5.503:AD
H14301	R01869-5	Blu	1/2 "		Infeed Centering Arms Out Branch 1	+/5.505:AC
H14302	R01869-5	Blu	1/2 "		Infeed Centering Arms Out Branch 2	+/5.509:AC
H14303	R01869-5	Blu	1/2 "		Infeed Centering Arms Out Branch 3	+/5.507:AC
H14304	R01869-5	Blu	1/2 "		Infeed Centering Arms Out Branch 4	+/5.504:AC
H14305	R01869-5	Blu	1/2 "		Infeed Centering Arms Out Branch 5	+/5.503:AC
H14306	R01869-5	Blu	1/2 "		Infeed Centering Arms Out Branch 6	+/5.505:AC
H14307	R01869-4	Blu	3/8 "		Infeed Centering Arms Out Cylinder 1	+/5.509:AC
H14308	R01869-4	Blu	3/8 "		Infeed Centering Arms Out Cylinder 2	+/5.507:AC
H14309	R01869-4	Blu	3/8 "		Infeed Centering Arms Out Cylinder 3	+/5.506:AC
H14310	R01869-4	Blu	3/8 "		Infeed Centering Arms Out Cylinder 4	+/5.504:AC
H14311	R01869-4	Blu	3/8 "		Infeed Centering Arms Out Cylinder 5	+/5.503:AC
H15061	R01869-5	Blu	1/2 "		MR3000 Sensor Blow Port Emitter 1	+/3.309:AD
H15062	R01869-5	Blu	1/2 "		MR3000 Sensor Blow Port Emitter 2	+/3.309:AD
H15063	R01869-5	Blu	1/2 "		MR3000 Sensor Blow Port Emitter 3	+/3.309:AD
H15064	R01869-5	Blu	1/2 "		MR3000 Sensor Blow Port Emitter 4	+/3.309:AD
H15065	R01869-5	Blu	1/2 "		MR3000 Sensor Blow Port Receiver 1	+/3.309:AD
H15066	R01869-5	Blu	1/2 "		MR3000 Sensor Blow Port Receiver 2	+/3.309:AD
H15067	R01869-5	Blu	1/2 "		MR3000 Sensor Blow Port Receiver 3	+/3.309:AD
H15068	R01869-5	Blu	1/2 "		MR3000 Sensor Blow Port Receiver 4	+/3.309:AD



Wood-Mizer®

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