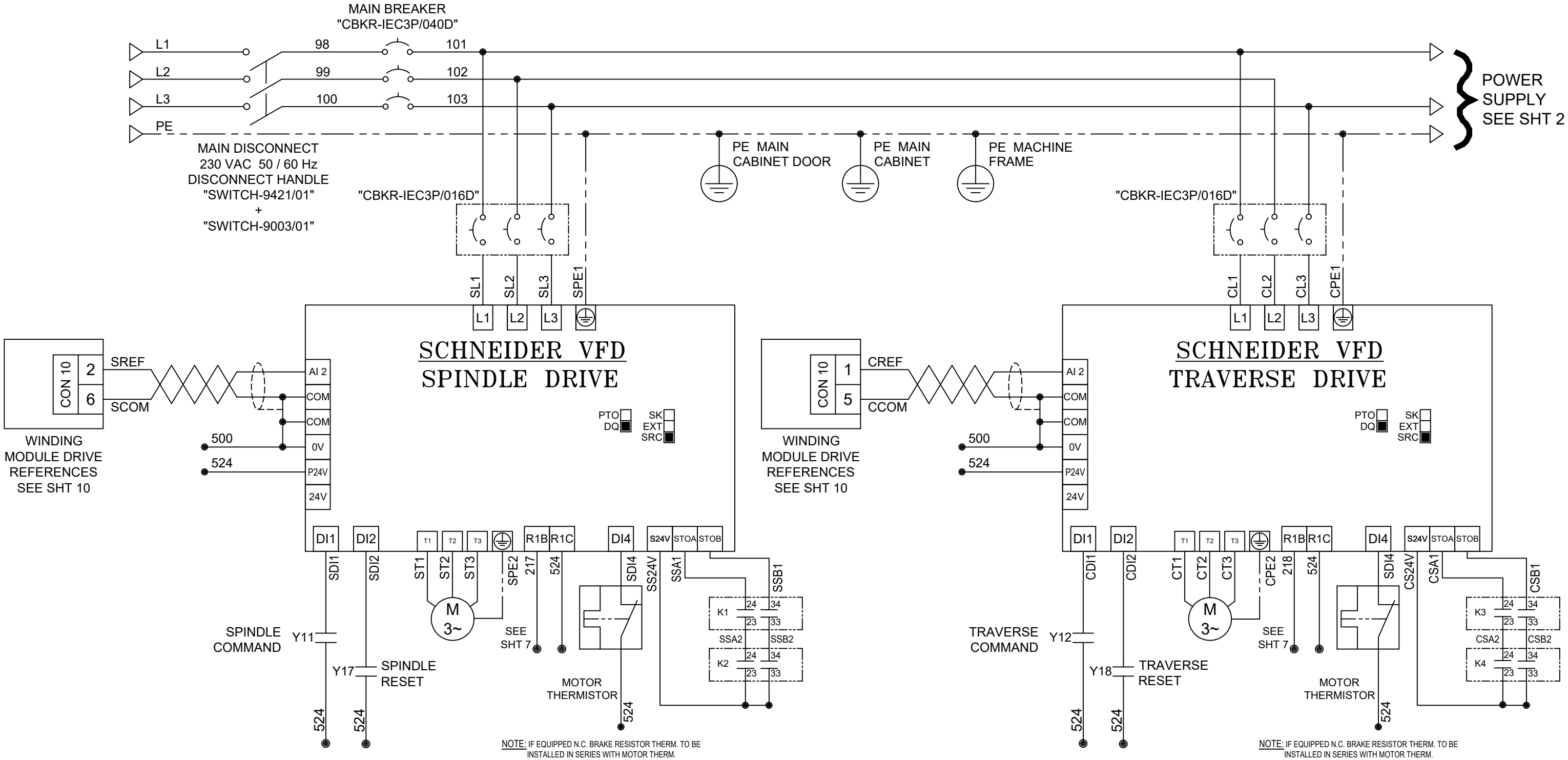


REVISIONS				REVISIONS			
ZONE	REV	DESCRIPTION	BY/DATE	ZONE	REV	DESCRIPTION	BY/DATE
	E	PANEL LAYOUT CORRECTION (ECO R-0993)	MB/KP-4/6/23		A	RELEASE (NO ECO)	MB/KP-6/7/22
	E.1	CORRECT TYPOs-SEE SHTs 5 & 10 (ECO R-1008)	MB/KP-5/3/23		B	SEE SHTs 4,7,9,13,15 (NO ECO)	MB/KP-6/28/22
	F	PLATE REDESIGN (ECO R-1039)	MB/KP-10/19/23		C	AS BUILT CHGs & CORRECTIONS (ECO R-0913)	MB/KP-8/10/22
	F.1	AS BUILT CHGs (ECO R-1121)	KP-9/5/24		C.1	CORRECTED TYPO-SHT 6 (NO ECO)	MB/KP-8/17/22
					D	I/O MODIFICATIONS (ECO R-0919)	MB/KP-9/26/22



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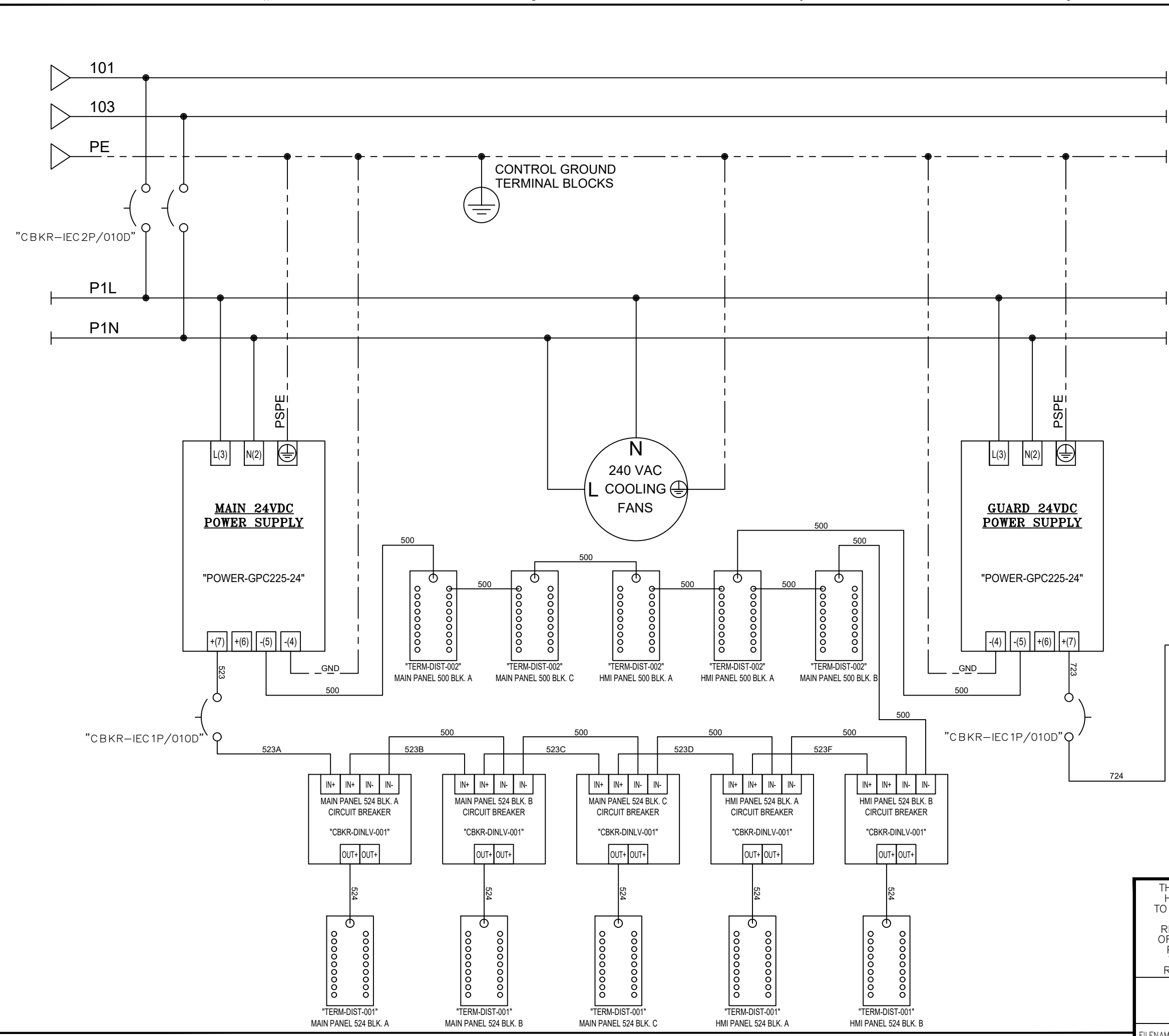
THIRD ANGLE PROJECTION

REELEX
PACKAGING SOLUTIONS INC.

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F: 845.878.7884
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**ELECTRICAL DWG PKG-
SPINDLE & TRAVERSE
DRIVES**

SIZE D	PART/DWG NO. 32602	REV. F.1
FILENAME: D:\REELEX\...\	32602	SCALE —
DRAWN MB DATE 8/11/23		SHEET 1 OF 19



REVISIONS			
ZONE	REV	DESCRIPTION	BY/DATE
	A	RELEASE (NO ECO)	MB/KP-6/7/22
	B	SEE SHTs 4,7,9,13,15 (NO ECO)	MB/KP-6/28/22
	C	AS BUILT CHGs & CORRECTIONS (ECO R-0913)	MB/KP-8/10/22
	C.1	CORRECTED TYPO-SHT 6 (NO ECO)	MB/KP-8/17/22
	D	I/O MODIFICATIONS (ECO R-0919)	MB/KP-9/26/22
	E	PANEL LAYOUT CORRECTION (ECO R-0993)	MB/KP-4/6/23
	E.1	CORRECT TYP0s-SEE SHTs 5 & 10 (ECO R-1008)	MB/KP-5/3/23
	F	PLATE REDESIGN (ECO R-1039)	MB/KP-10/19/23
	F.1	AS BUILT CHGs (ECO R-1121)	KP-9/5/24

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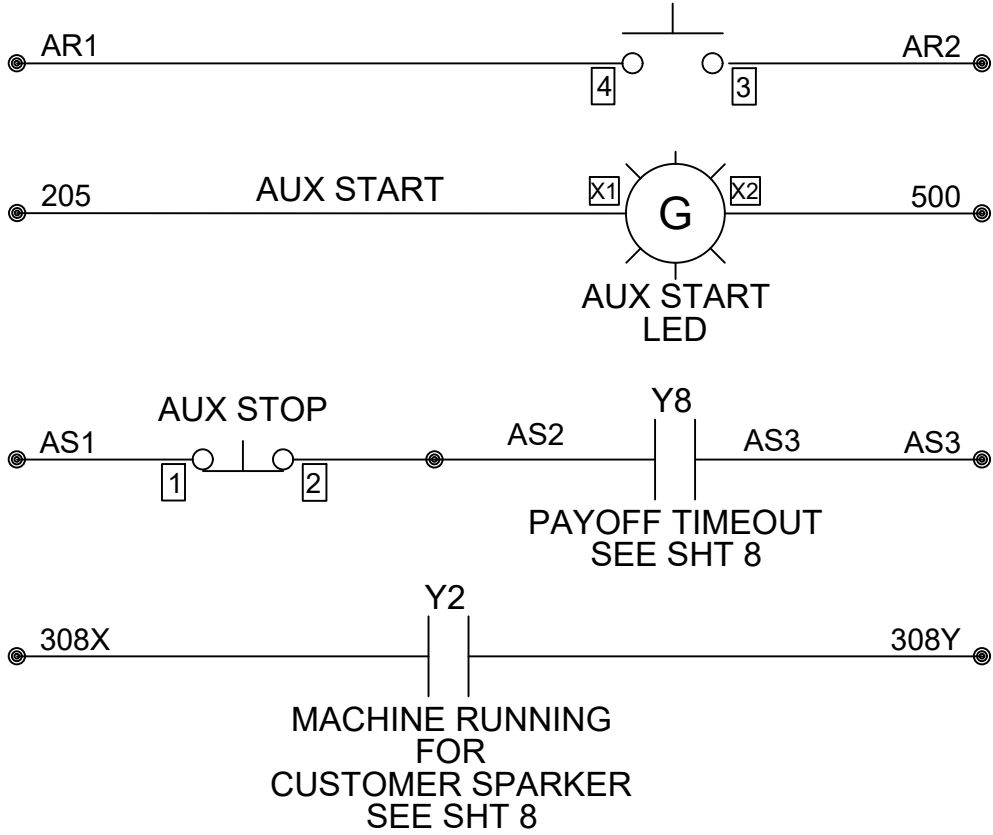
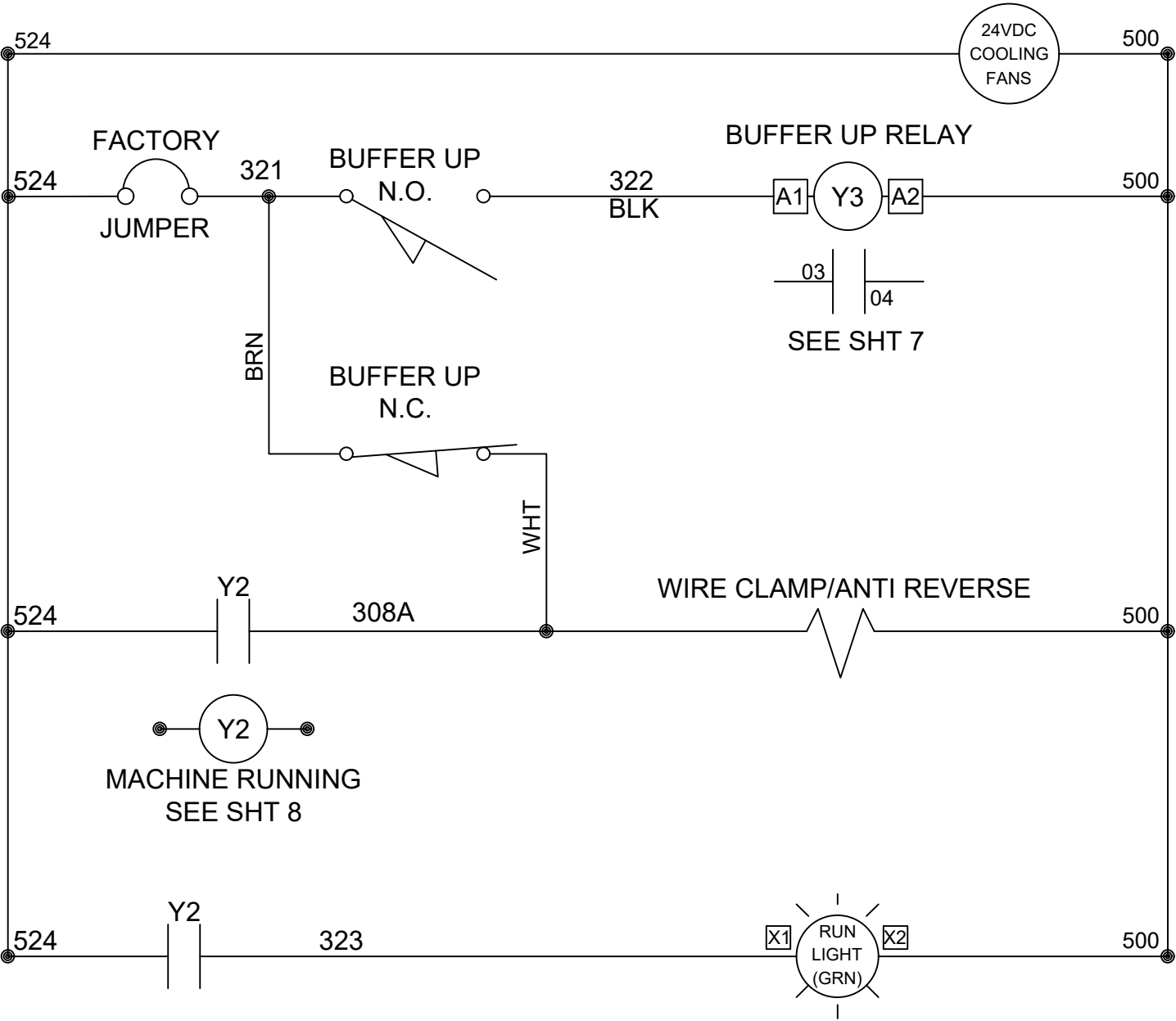
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**ELECTRICAL DWG PKG-
POWER SUPPLY**

SIZE D	PART/DWG NO. 32602	REV. F.1
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FILENAME: D:\REELEX\....\	32602	SCALE —	DRAWN MB DATE 8/11/23	SHEET 2 OF 19
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REVISIONS			
ZONE	REV	DESCRIPTION	BY/DATE
	A	RELEASE (NO ECO)	MB/KP-6/7/22
	B	SEE SHTs 4,7,9,13,15 (NO ECO)	MB/KP-6/28/22
	C	AS BUILT CHGs & CORRECTIONS (ECO R-0913)	MB/KP-8/10/22
	C.1	CORRECTED TYPO-SHT 6 (NO ECO)	MB/KP-8/17/22
	D	I/O MODIFICATIONS (ECO R-0919)	MB/KP-9/26/22
	E	PANEL LAYOUT CORRECTION (ECO R-0993)	MB/KP-4/6/23
	E.1	CORRECT TYPOs-SEE SHTs 5 & 10 (ECO R-1008)	MB/KP-5/3/23
	F	PLATE REDESIGN (ECO R-1039)	MB/KP-10/19/23
	F.1	AS BUILT CHGs (ECO R-1121)	KP-9/5/24



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ELECTRICAL DWG PKG-
SCHEMATIC, RELAY
LOGIC-2

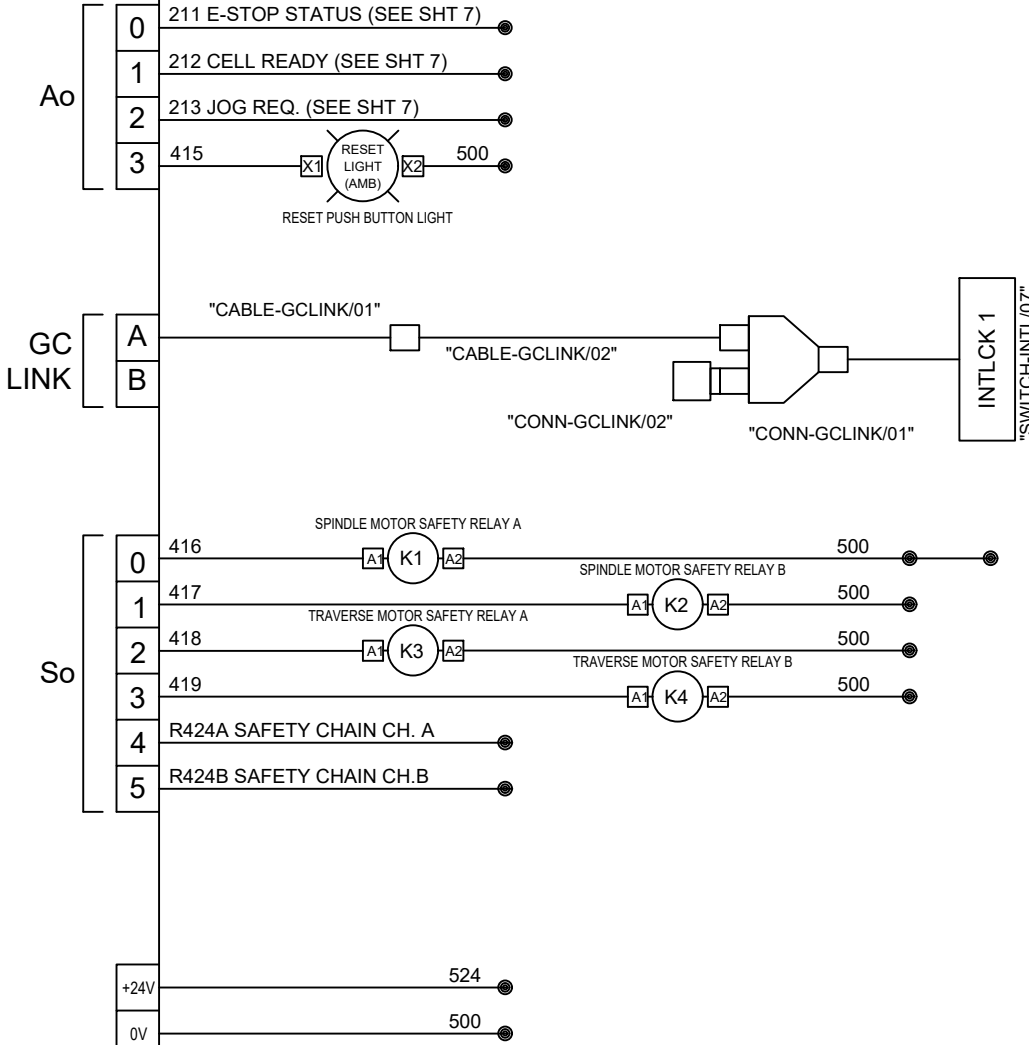
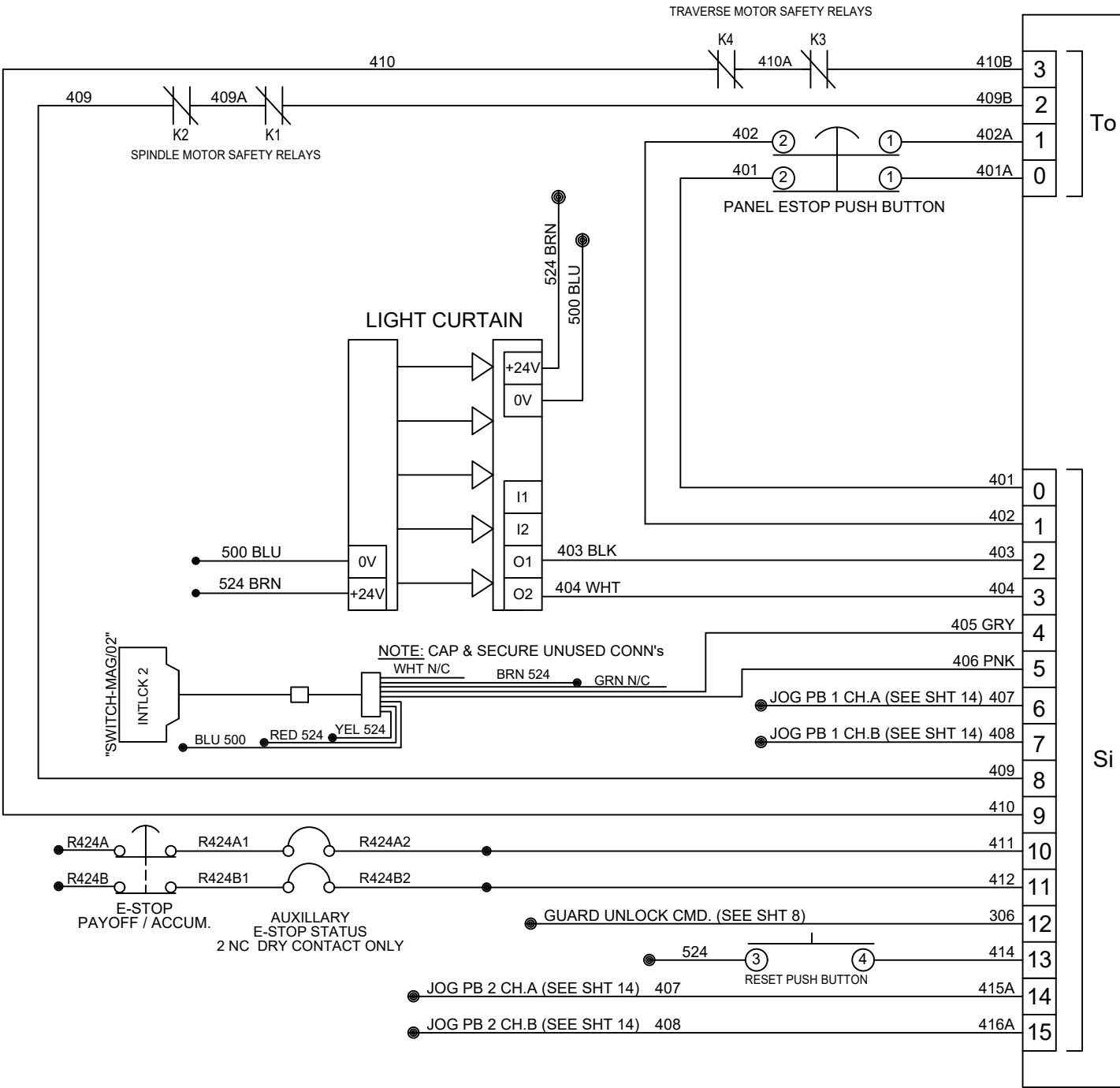
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FILENAME: D:\REELEX\...\	32602	SCALE —	DRAWN MB DATE 8/11/23	SHEET 3 OF 19
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REVISIONS			
ZONE	REV	DESCRIPTION	BY/DATE
	A	RELEASE (NO ECO)	MB/KP-6/7/22
	B	SOFT START CHG WAS FESTO;CABLE CONNs;SEE SHTs 7,9,13,15 (NO ECO)	MB/KP-6/28/22
	C	AS BUILT CHGs & CORRECTIONS (ECO R-0913)	MB/KP-8/10/22
	C.1	CORRECTED TYPO-SHT 6 (NO ECO)	MB/KP-8/17/22
	D	I/O MODIFICATIONS (ECO R-0919)	MB/KP-9/26/22
	E	PANEL LAYOUT CORRECTION (ECO R-0993)	MB/KP-4/6/23
	E.1	CORRECT TYPOs-SEE SHTs 5 & 10 (ECO R-1008)	MB/KP-5/3/23
	F	PLATE REDESIGN (ECO R-1039)	MB/KP-10/19/23
	F.1	AS BUILT CHGs (ECO R-1121)	KP-9/5/24

RACK 0
SLOT 0

KEYENCE
SAFETY CTRL.
"PLC-SAFETY-03"



REM
NOTE: REMOTE PORT LOCATED ON BOTTOM OF SAFETY CONTROLLER

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REELEX
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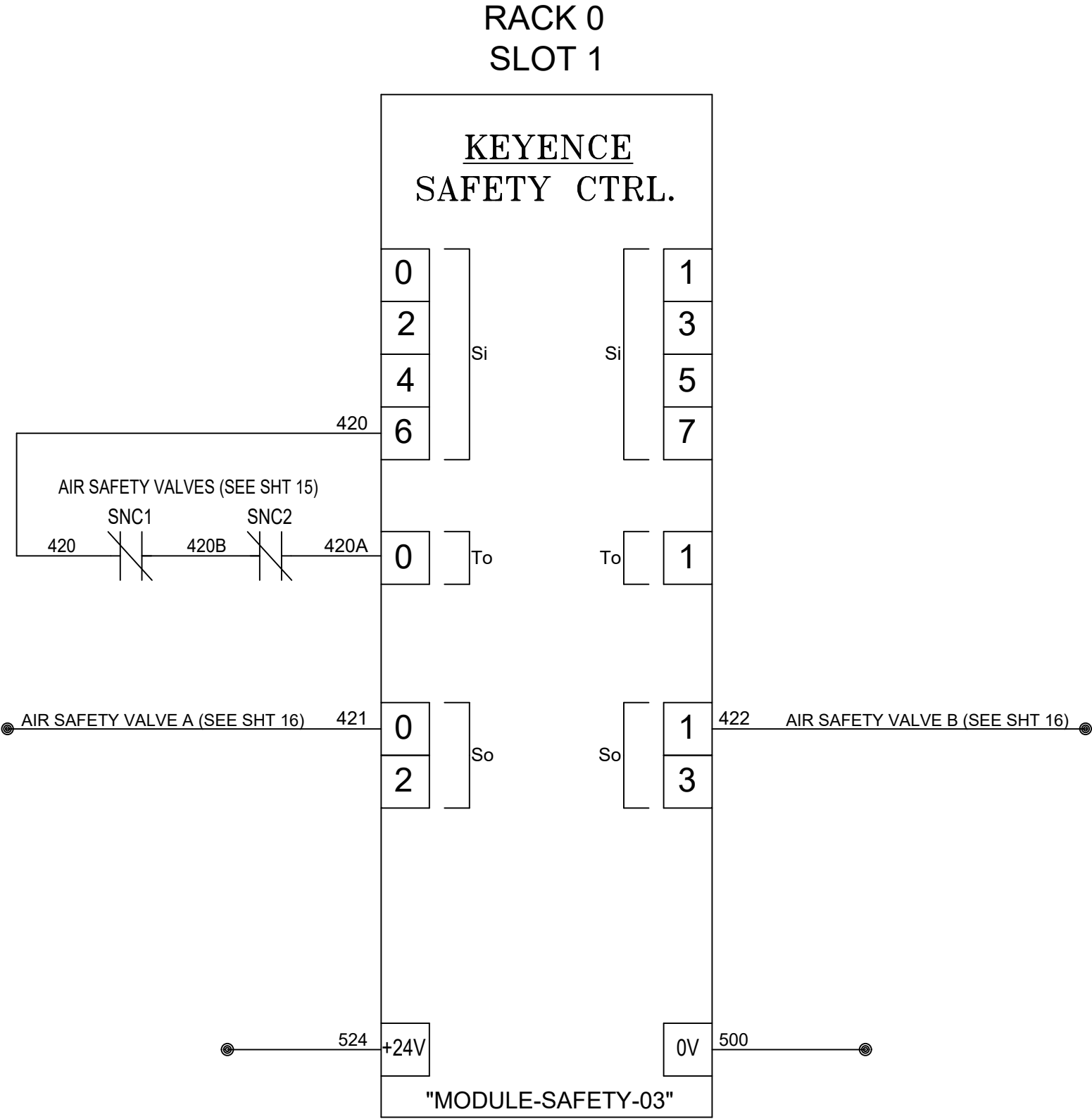
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SCHEMATIC DWG PKG-SAFETY WRG. DETAIL 1


SIZE **D** PART/DWG NO. **32602** REV. **F.1**

FILENAME: D:\REELEX\...\ 32602 SCALE — DRAWN MB DATE 8/11/23 SHEET 4 OF 19

REVISIONS			
ZONE	REV	DESCRIPTION	BY/DATE
	A	RELEASE (NO ECO)	MB/KP-6/7/22
	B	SOFT START CHG WAS FESTO;CABLE CONNs;SEE SHTs 7,9,13,15 (NO ECO)	MB/KP-6/28/22
	C	AS BUILT CHGs & CORRECTIONS (ECO R-0913)	MB/KP-8/10/22
	C.1	CORRECTED TYPO-SHT 6 (NO ECO)	MB/KP-8/17/22
	D	I/O MODIFICATIONS (ECO R-0919)	MB/KP-9/26/22
	E	PANEL LAYOUT CORREC TION (ECO R-0993)	MB/KP-4/6/23
	E.1	CORRECT TYPOs-SEE SHTs 5 & 10 (ECO R-1008)	MB/KP-5/3/23
	F	PLATE REDESIGN (ECO R-1039)	MB/KP-10/19/23
	F.1	AS BUILT CHGs (ECO R-1121)	KP-9/5/24



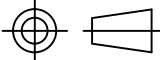
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SCHEMATIC DWG PKG-
SAFETY WRG. DETAIL 2

SIZE	PART/DWG NO.	REV.
D	32602	F.1



THIRD ANGLE PROJECTION

FILENAME: D:\REELEX\...\	32602	SCALE —	DRAWN MB DATE 8/11/23	SHEET 5 OF 19
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REVISIONS			
ZONE	REV	DESCRIPTION	BY/DATE
	A	RELEASE (NO ECO)	MB/KP-6/7/22
	B	SOFT START CHG WAS FESTO;CABLE CONNs;SEE SHTs 7,9,13,15 (NO ECO)	MB/KP-6/28/22
	C	AS BUILT CHGs & CORRECTIONS (ECO R-0913)	MB/KP-8/10/22
	C.1	CORRECTED TYPO-SHT 6 (NO ECO)	MB/KP-8/17/22
	D	I/O MODIFICATIONS (ECO R-0919)	MB/KP-9/26/22
	E	PANEL LAYOUT CORRECTION (ECO R-0993)	MB/KP-4/6/23
	E.1	CORRECT TYPoS-SEE SHTs 5 & 10 (ECO R-1008)	MB/KP-5/3/23
	F	PLATE REDESIGN (ECO R-1039)	MB/KP-10/19/23
	F.1	AS BUILT CHGs (ECO R-1121)	KP-9/5/24

RACK 0
SLOT 2

KEYENCE
SAFETY CTRL.

13

23

33

14

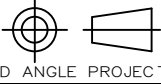
24

34

RELAY (SLOT 2)

"MODULE-SAFETY-04"

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THIRD ANGLE PROJECTION



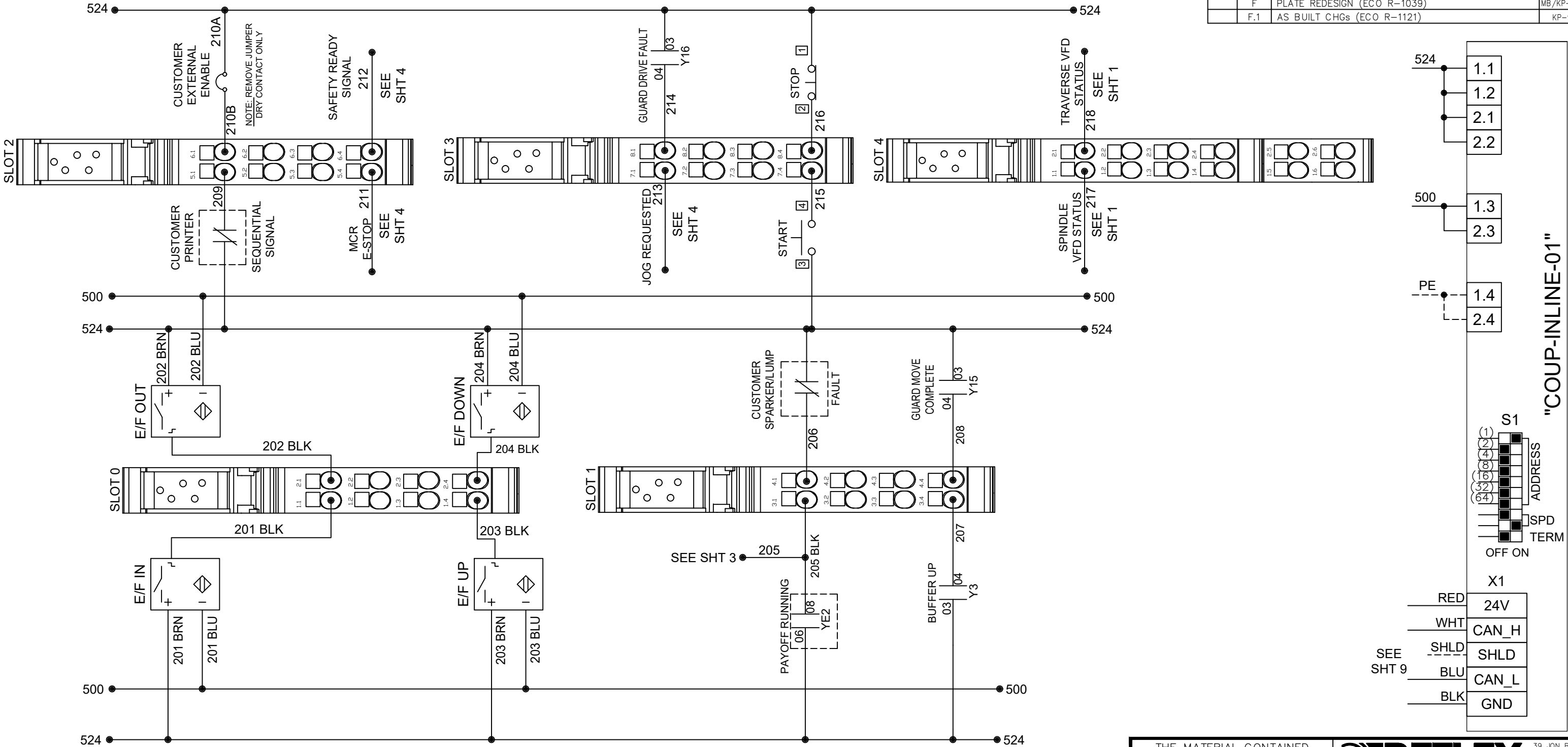
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SCHEMATIC DWG PKG-
SAFETY WRG. DETAIL 3

SIZE	PART/DWG NO.	REV.
D	32602	F.1

CANopen INPUTS

REVISIONS			
ZONE	REV	DESCRIPTION	BY/DATE
	A	RELEASE (NO ECO)	MB/KP-6/7/22
	B	SEE SHTs 4,7,9,13,15 (NO ECO)	MB/KP-6/28/22
	C	AS BUILT CHGs & CORRECTIONS (ECO R-0913)	MB/KP-8/10/22
	C.1	CORRECTED TYPO-SHT 6 (NO ECO)	MB/KP-8/17/22
	D	I/O MODIFICATIONS (ECO R-0919)	MB/KP-9/26/22
	E	PANEL LAYOUT CORRECTION (ECO R-0993)	MB/KP-4/6/23
	E.1	CORRECT TYP0s-SEE SHTs 5 & 10 (ECO R-1008)	MB/KP-5/3/23
	F	PLATE REDESIGN (ECO R-1039)	MB/KP-10/19/23
	F.1	AS BUILT CHGs (ECO R-1121)	KP-9/5/24



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THIRD ANGLE PROJECTION

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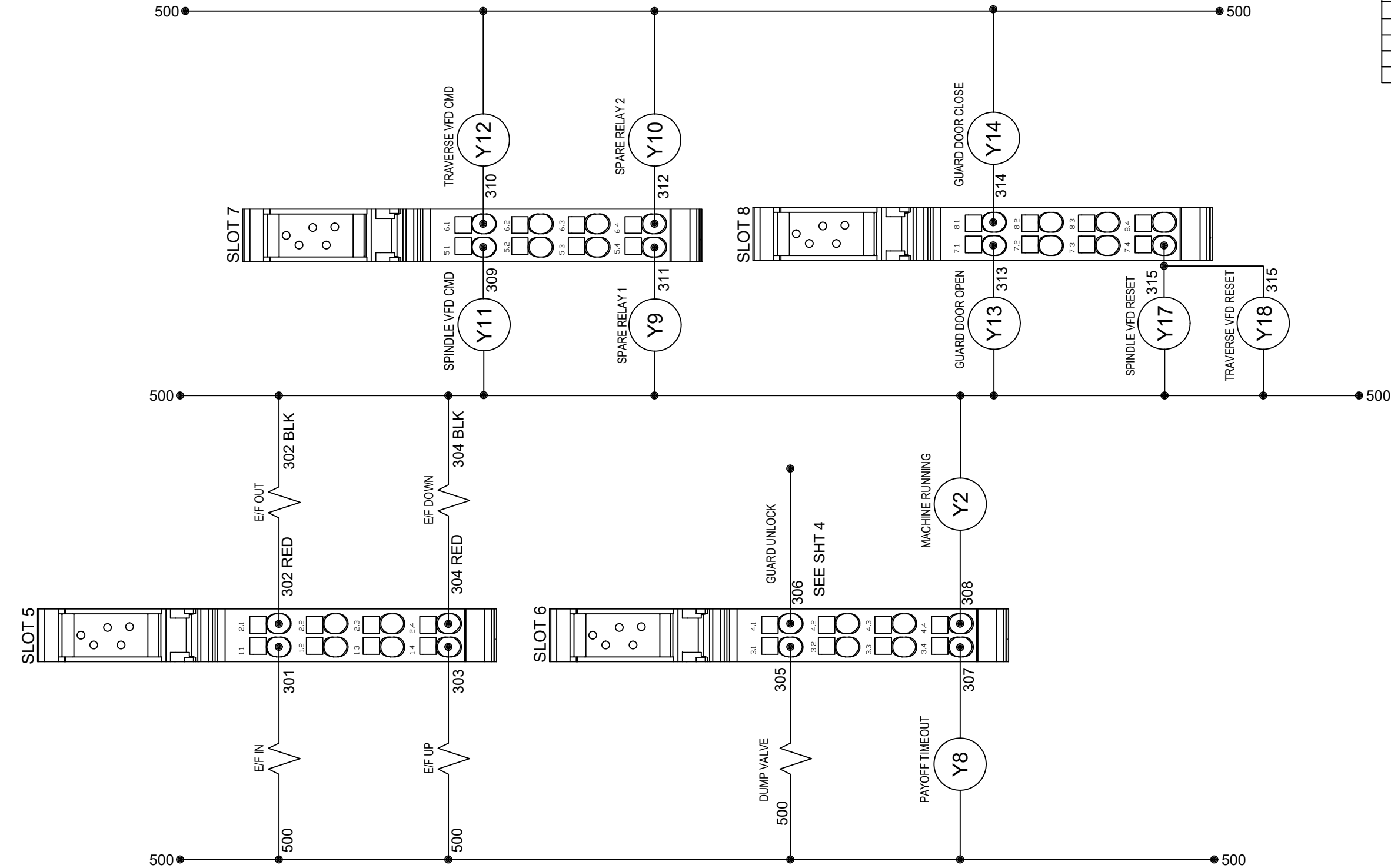
REELEX
PACKAGING SOLUTIONS INC.

ELECTRICAL DWG PKG-
SCHEMATIC, WIRING
INPUT

SIZE	PART/DWG NO.	REV.
D	32602	F.1

FILENAME: D:\REELEX\....\	32602	SCALE —	DRAWN MB DATE 8/11/23	SHEET 7 OF 19
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CANopen OUTPUTS



REVISIONS			
ZONE	REV	DESCRIPTION	BY/DATE
	A	RELEASE (NO ECO)	MB/KP-6/7/22
	B	SEE SHTs 4,7,9,13,15 (NO ECO)	MB/KP-6/28/22
	C	AS BUILT CHGs & CORRECTIONS (ECO R-0913)	MB/KP-8/10/22
A/D	C.1	CORRECTED TYPO-524 WAS 624 (NO ECO)	MB/KP-8/17/22
	D	I/O MODIFICATIONS (ECO R-0919)	MB/KP-9/26/22
	E	PANEL LAYOUT CORRECTION (ECO R-0993)	MB/KP-4/6/23
	E.1	CORRECT TYP0s-SEE SHTs 5 & 10 (ECO R-1008)	MB/KP-5/3/23
	F	PLATE REDESIGN (ECO R-1039)	MB/KP-10/19/23
	F.1	AS BUILT CHGs (ECO R-1121)	KP-9/5/24

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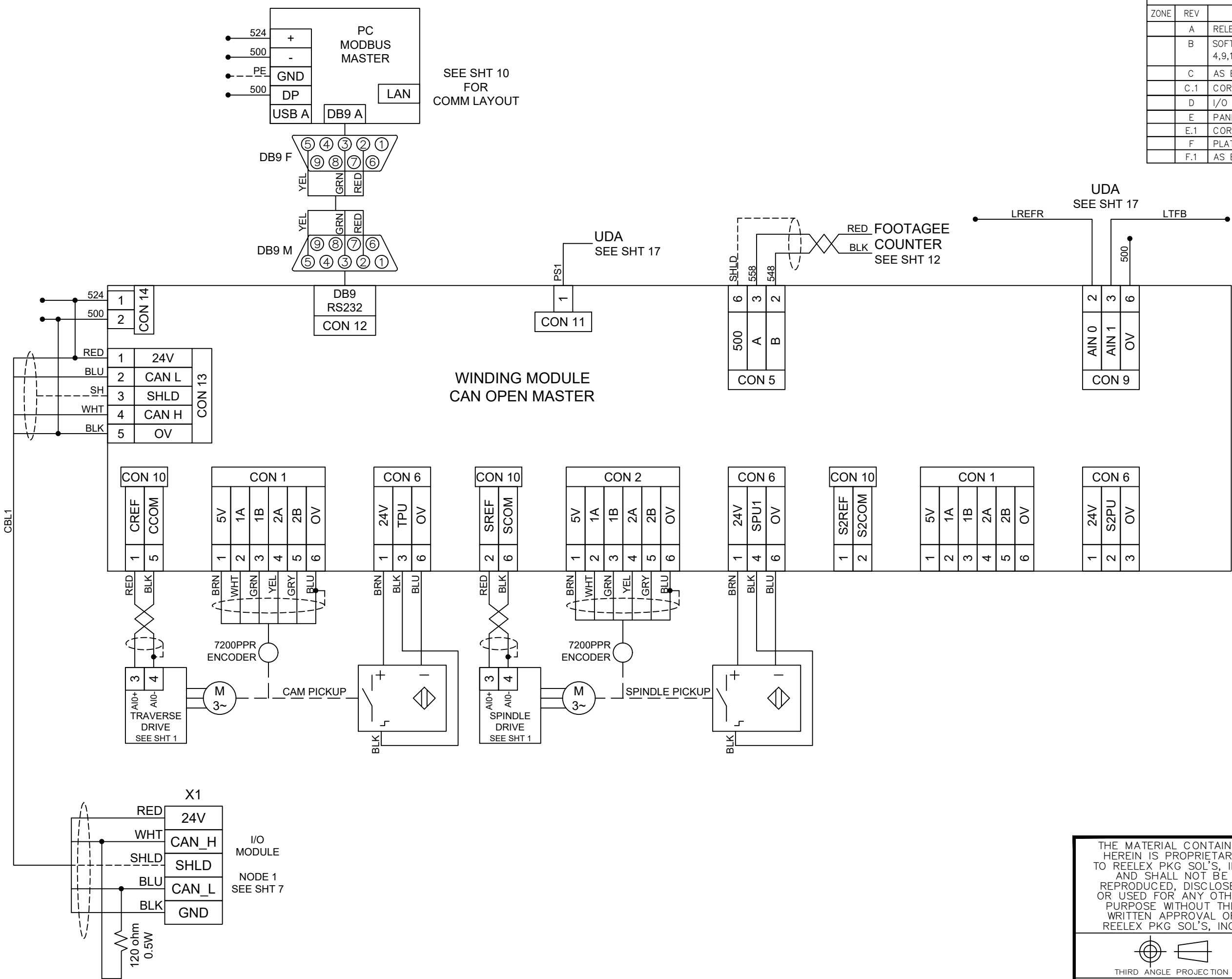
THIRD ANGLE PROJECTION

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**ELECTRICAL DWG PKG-
WIRING OUTPUT**

SIZE D	PART/DWG NO. 32602	REV. F.1
FILENAME: D:\REELEX\....\ 32602		SCALE —
DRAWN MB DATE 8/11/23		SHEET 8 OF 19

REVISIONS			
ZONE	REV	DESCRIPTION	BY/DATE
	A	RELEASE (NO ECO)	MB/KP-6/7/22
	B	SOFT START CHG WAS FESTO;CABLE CONNs;SEE SHTs 4,9,13,15 (NO ECO)	MB/KP-6/28/22
	C	AS BUILT CHGs & CORRECTIONS (ECO R-0913)	MB/KP-8/10/22
	C.1	CORRECTED TYPO-SHT 6 (NO ECO)	MB/KP-8/17/22
	D	I/O MODIFICATIONS (ECO R-0919)	MB/KP-9/26/22
	E	PANEL LAYOUT CORRECTION (ECO R-0993)	MB/KP-4/6/23
	E.1	CORRECT TYPOs-SEE SHTs 5 & 10 (ECO R-1008)	MB/KP-5/3/23
	F	PLATE REDESIGN (ECO R-1039)	MB/KP-10/19/23
	F.1	AS BUILT CHGs (ECO R-1121)	KP-9/5/24



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**ELECTRICAL DWG PKG-
CANopen MASTER**

SIZE
D

PART/DWG NO.
32602

REV.
F.1

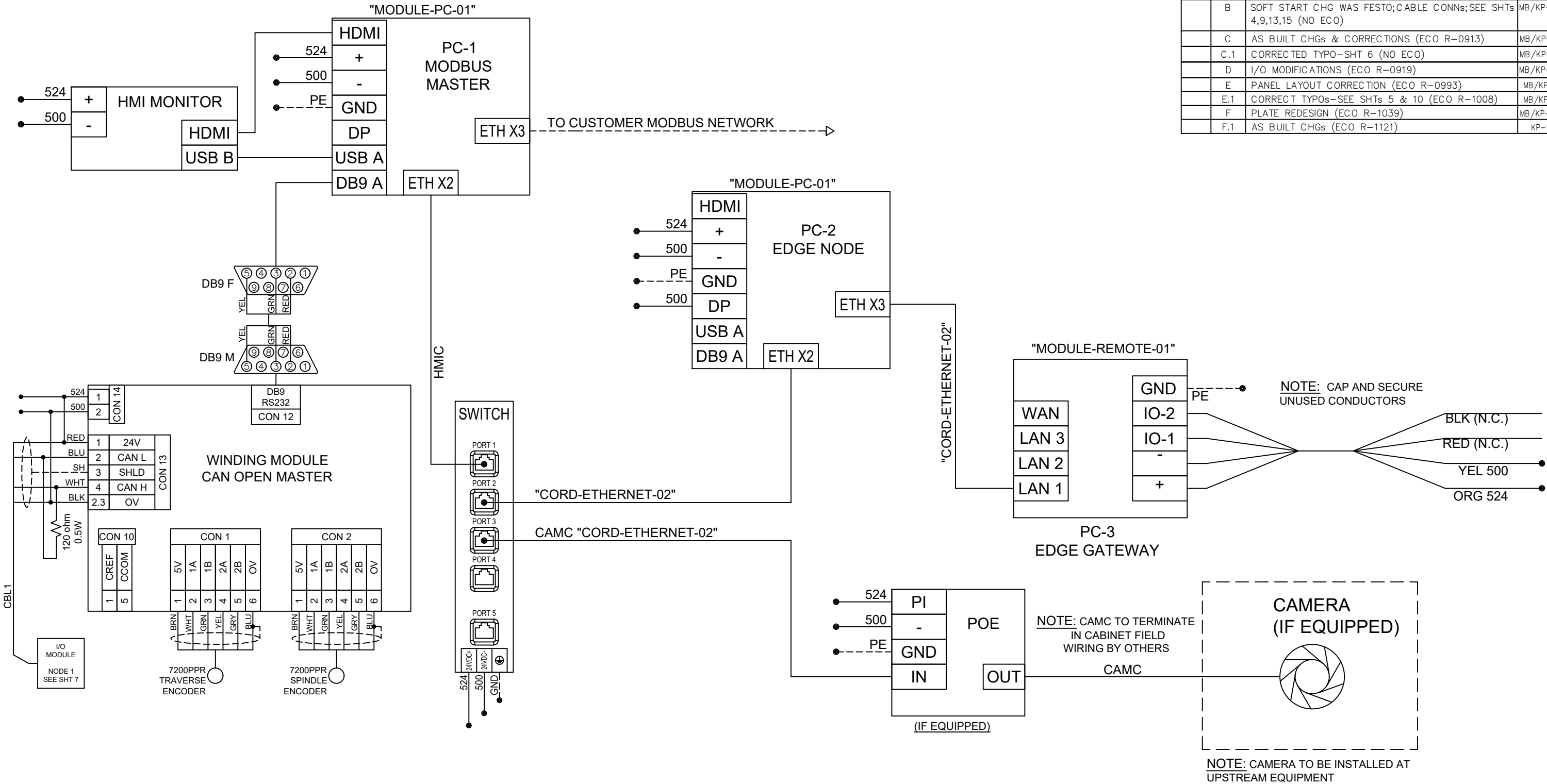
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SCALE —

DRAWN MB DATE 8/11/23

SHEET 9 OF 19

REVISIONS			
ZONE	REV	DESCRIPTION	BY/DATE
	A	RELEASE (NO ECO)	MB/KP-6/7/22
	B	SOFT START CHG WAS FESTO;CABLE CONNns;SEE SHTs 4,9,13,15 (NO ECO)	MB/KP-6/28/22
	C	AS BUILT CHGs & CORRECTIONS (ECO R-0913)	MB/KP-8/10/22
	C.1	CORRECTED TYPO-SHT 6 (NO ECO)	MB/KP-8/17/22
	D	I/O MODIFICATIONS (ECO R-0919)	MB/KP-9/26/22
	E	PANEL LAYOUT CORRECTION (ECO R-0993)	MB/KP-4/6/23
	E.1	CORRECT TYPOs-SEE SHTs 5 & 10 (ECO R-1008)	MB/KP-5/3/23
	F	PLATE REDESIGN (ECO R-1039)	MB/KP-10/19/23
	F.1	AS BUILT CHGs (ECO R-1121)	KP-9/5/24



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**ELECTRICAL DWG PKG-
COMMUNICATION**

SIZE
D

PART/DWG NO.
32602

REV.
F.1

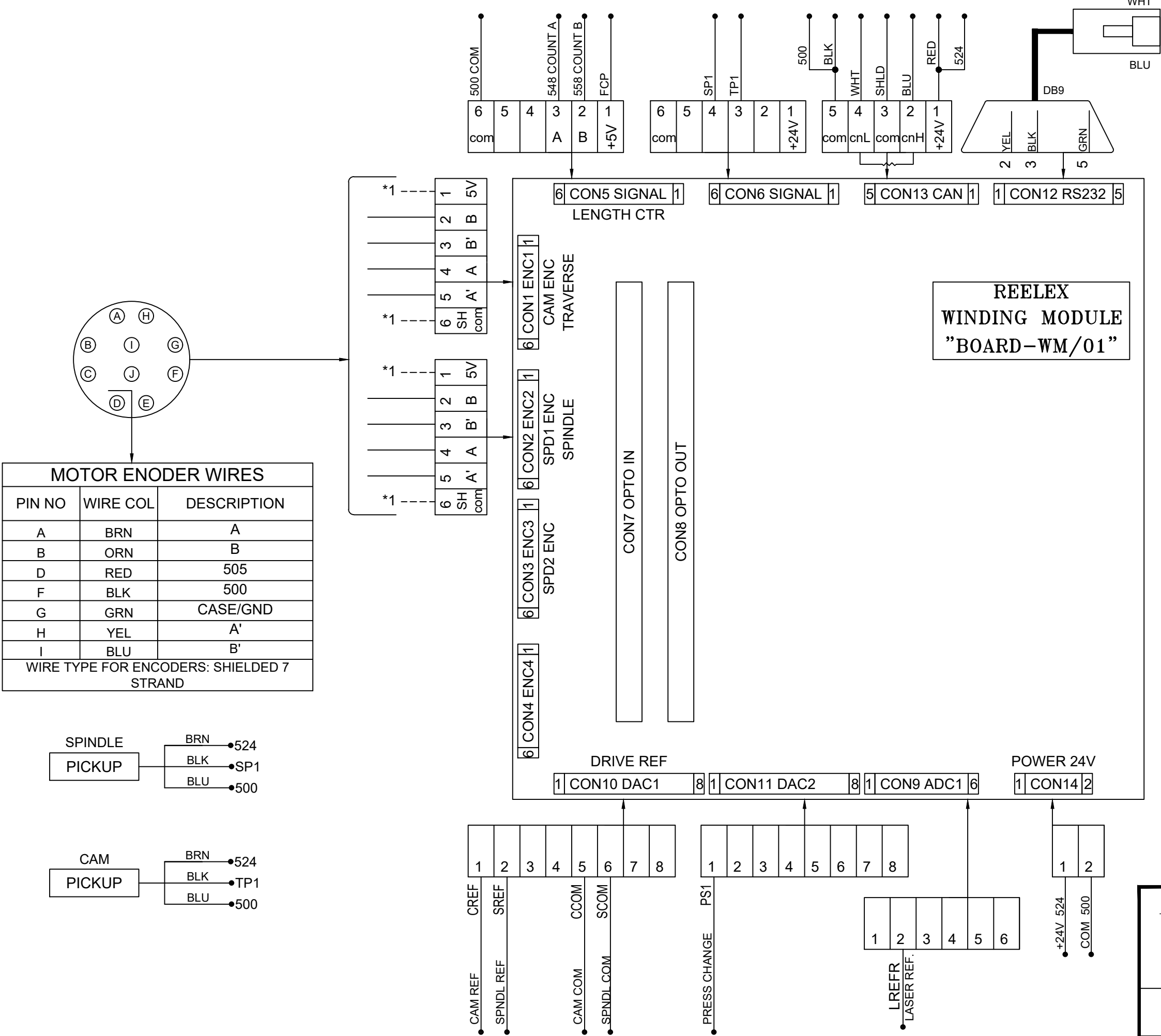
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SCALE —

DRAWN MB DATE 8/11/23

SHEET 10 OF 19

REVISIONS			
ZONE	REV	DESCRIPTION	BY/DATE
	A	RELEASE (NO ECO)	MB/KP-6/7/22
	B	SEE SHTs 4,7,9,13,15 (NO ECO)	MB/KP-6/28/22
	C	AS BUILT CHGs & CORRECTIONS (ECO R-0913)	MB/KP-8/10/22
	C.1	CORRECTED TYPO-SHT 6 (NO ECO)	MB/KP-8/17/22
	D	I/O MODIFICATIONS (ECO R-0919)	MB/KP-9/26/22
	E	PANEL LAYOUT CORRECTION (ECO R-0993)	MB/KP-4/6/23
	E.1	CORRECT TYPOs-SEE SHTs 5 & 10 (ECO R-1008)	MB/KP-5/3/23
	F	PLATE REDESIGN (ECO R-1039)	MB/KP-10/19/23
	F.1	AS BUILT CHGs (ECO R-1121)	KP-9/5/24



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ELECTRICAL DWG PKG-WINDING MODULE, WM01

SIZE D	PART/DWG NO. 32602	REV. F.1
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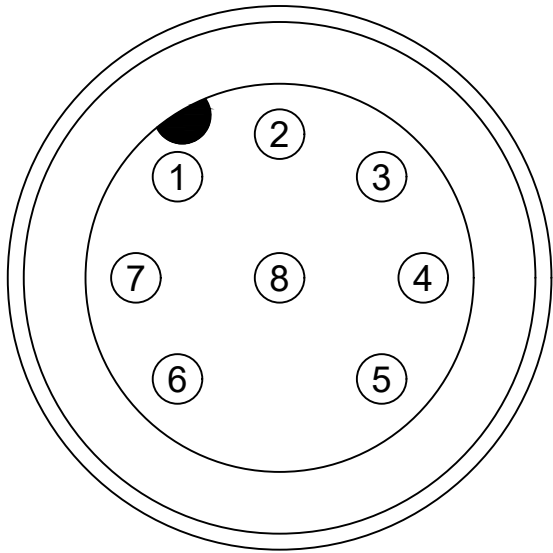
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SCALE —

DRAWN MB DATE 8/11/23

SHEET 11 OF 19

REVISIONS			
ZONE	REV	DESCRIPTION	BY/DATE
	A	RELEASE (NO ECO)	MB/KP-6/7/22
	B	SOFT START CHG WAS FESTO;CABLE CONNs;SEE SHTs 4,7,13,15 (NO ECO)	MB/KP-6/28/22
	C	AS BUILT CHGs & CORRECTIONS (ECO R-0913)	MB/KP-8/10/22
	C.1	CORRECTED TYPO-SHT 6 (NO ECO)	MB/KP-8/17/22
	D	I/O MODIFICATIONS (ECO R-0919)	MB/KP-9/26/22
	E	PANEL LAYOUT CORRECTION (ECO R-0993)	MB/KP-4/6/23
	E.1	CORRECT TYPOs-SEE SHTs 5 & 10 (ECO R-1008)	MB/KP-5/3/23
	F	PLATE REDESIGN (ECO R-1039)	MB/KP-10/19/23
	F.1	AS BUILT CHGs (ECO R-1121)	KP-9/5/24



FOOTAGE ENCODER WIRING			
PIN NO	WIRE CLR	ENCODER PIN	TERMINATION
1	WHT	A (BRN)	548
2	BRN	+VDC (WHT)	FCP
3	GRN	A' (YEL)	NO CONNECTION
4	YEL	B (RED)	558
5	GRY	B' (GRN)	NO CONNECTION
6	PNK	Z (ORG)	NO CONNECTION
7	BLU	COM (BLK)	500
8	RED	Z' (BLU)	NO CONNECTION
NOTE: CAP AND SECURE UNUSED CONDUCTORS			

"CORD-PATCH/16"

+

"ENCODE-TR1-10PPR"

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THIRD ANGLE PROJECTION

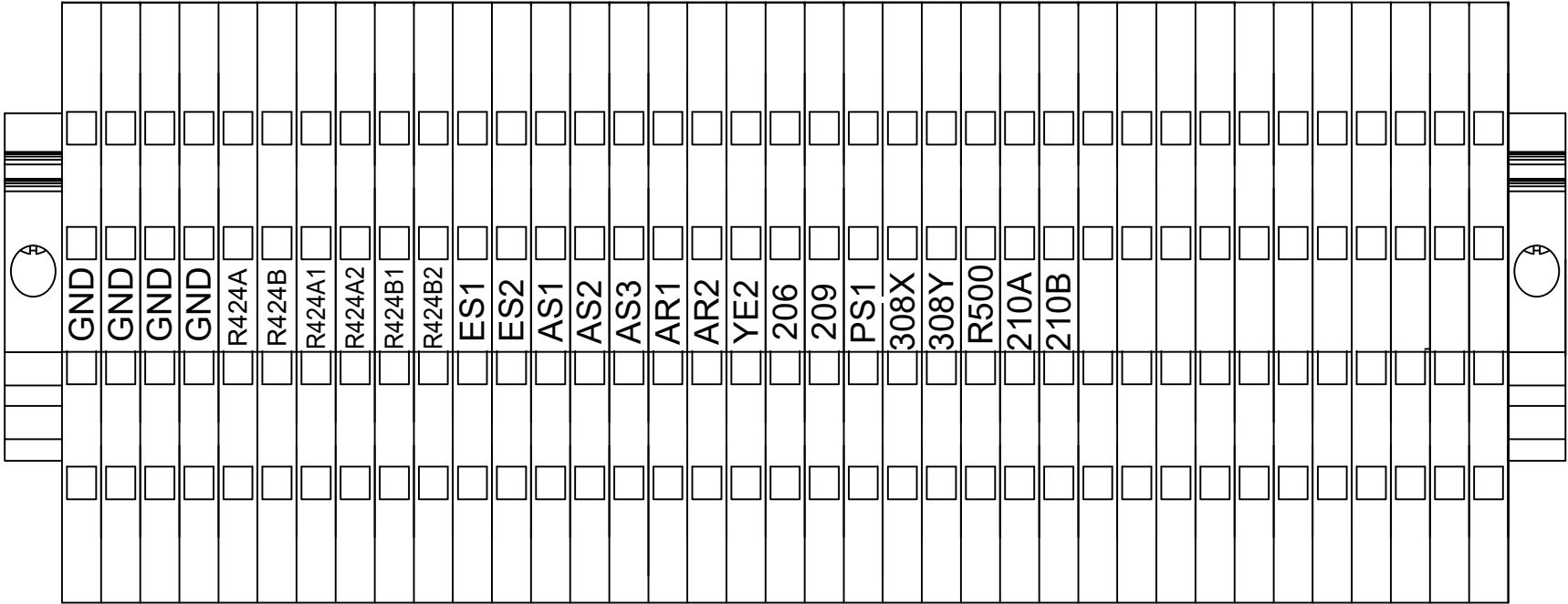
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**ELECTRICAL DWG PKG-
SCHEMATIC, LASER COUNTER,
REELEX & CUSTOMER
INTERFACE**

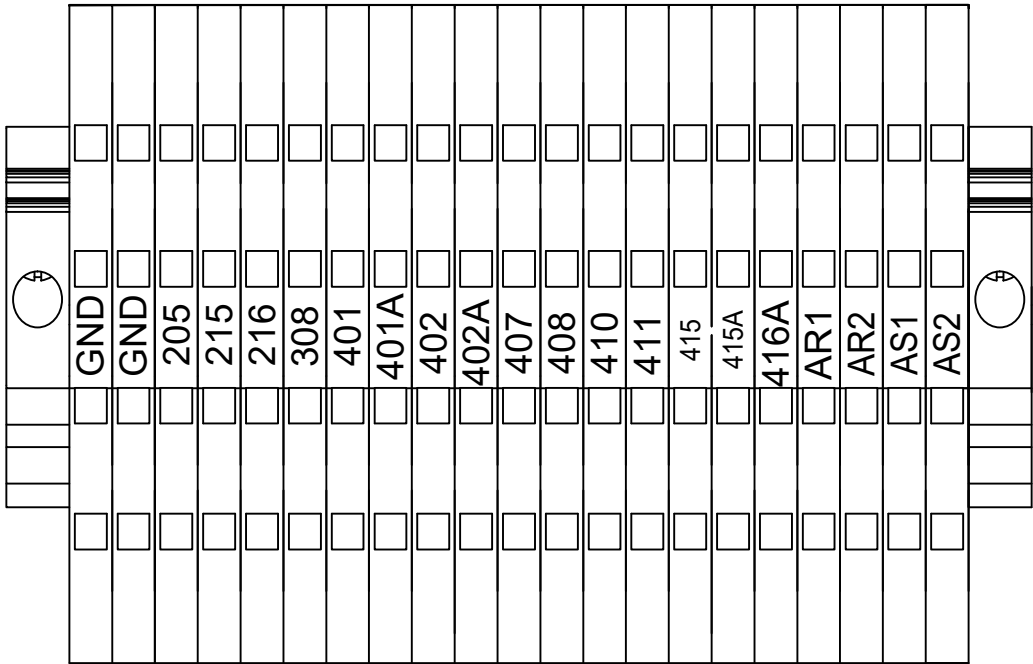
SIZE	PART/DWG NO.	REV.
D	32602	F.1

FILENAME: D:\REELEX\...\	32602	SCALE —	DRAWN MB DATE 8/11/23	SHEET 12 OF 19
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PANEL TERMINAL BLOCK




HMI BOX TERMINAL BLOCK



REVISIONS			
ZONE	REV	DESCRIPTION	BY/DATE
	A	RELEASE (NO ECO)	MB/KP-6/7/22
	B	SEE SHTs 4,7,9,13,15 (NO ECO)	MB/KP-6/28/22
	C	AS BUILT CHGs & CORRECTIONS (ECO R-0913)	MB/KP-8/10/22
	C.1	CORRECTED TYPO-SHT 6 (NO ECO)	MB/KP-8/17/22
	D	I/O MODIFICATIONS (ECO R-0919)	MB/KP-9/26/22
	E	PANEL LAYOUT CORRECTION (ECO R-0993)	MB/KP-4/6/23
	E.1	CORRECT TYPOs-SEE SHTs 5 & 10 (ECO R-1008)	MB/KP-5/3/23
	F	PLATE REDESIGN (ECO R-1039)	MB/KP-10/19/23
	F.1	AS BUILT CHGs (ECO R-1121)	KP-9/5/24

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ELECTRICAL DWG PKG-
PANEL, TERMINAL BLOCKS

SIZE D	PART/DWG NO. 32602	REV. F.1
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FILENAME: D:\REELEX\....\	32602	SCALE —	DRAWN MB DATE 8/11/23	SHEET 14 OF 19
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A

B

C

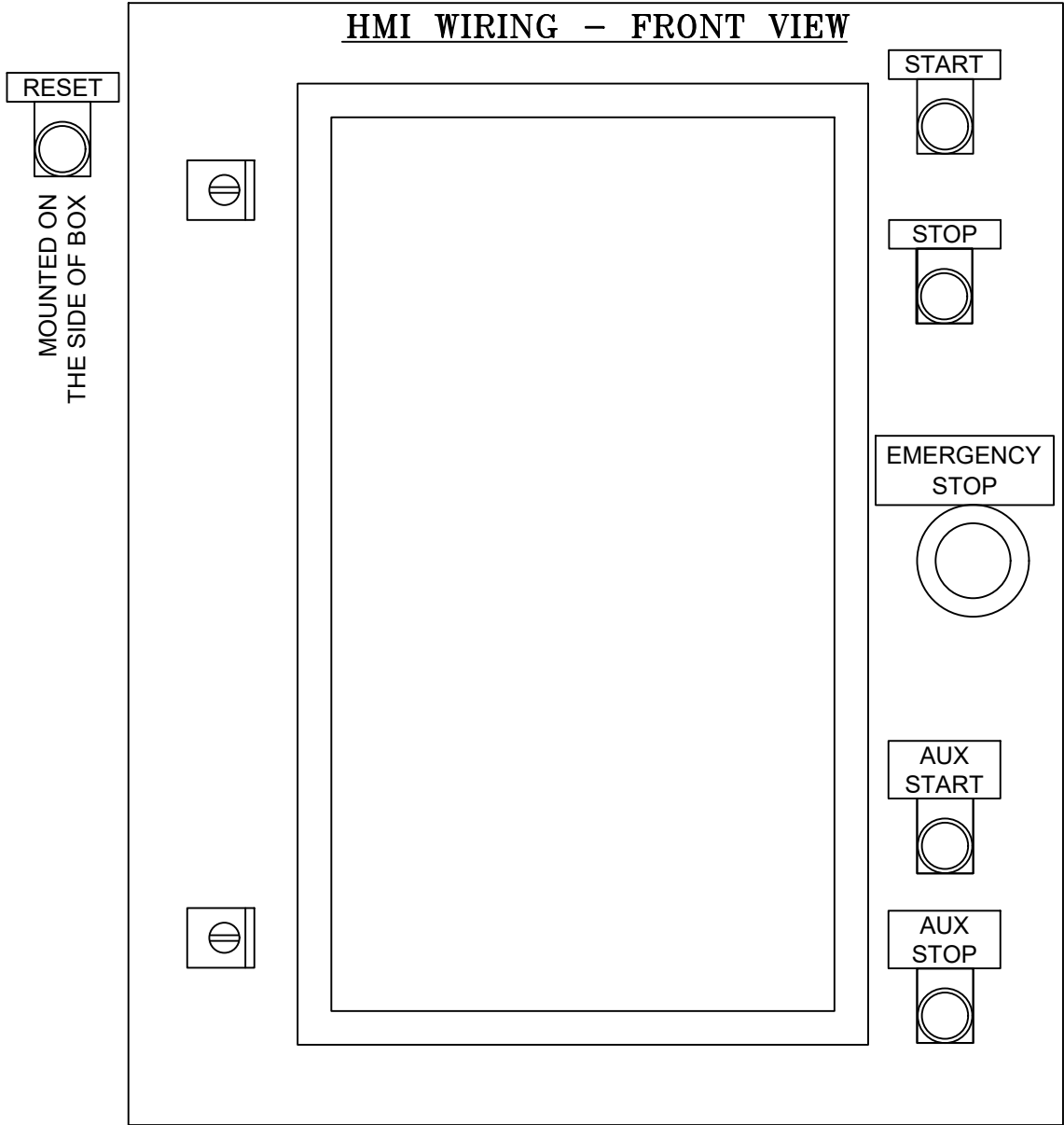
D

E

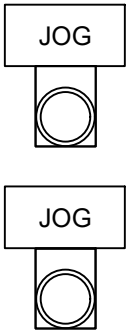
HMI BUTTONS WIRING

REVISIONS				REVISIONS			
ZONE	REV	DESCRIPTION	BY/DATE	ZONE	REV	DESCRIPTION	BY/DATE
	E	PANEL LAYOUT CORRECTION (ECO R-0993)	MB/KP-4/6/23		A	RELEASE (NO ECO)	MB/KP-6/7/22
	E.1	CORRECT TYPOs-SEE SHTs 5 & 10 (ECO R-1008)	MB/KP-5/3/23		B	SEE SHTs 4,7,9,13,15 (NO ECO)	MB/KP-6/28/22
	F	PLATE REDESIGN (ECO R-1039)	MB/KP-10/19/23		C	AS BUILT CHGs & CORRECTIONS (ECO R-0913)	MB/KP-8/10/22
	F.1	AS BUILT CHGs (ECO R-1121)	KP-9/5/24		C.1	CORRECTED TYPO-SHT 6 (NO ECO)	MB/KP-8/17/22
					D	I/O MODIFICATIONS (ECO R-0919)	MB/KP-9/26/22

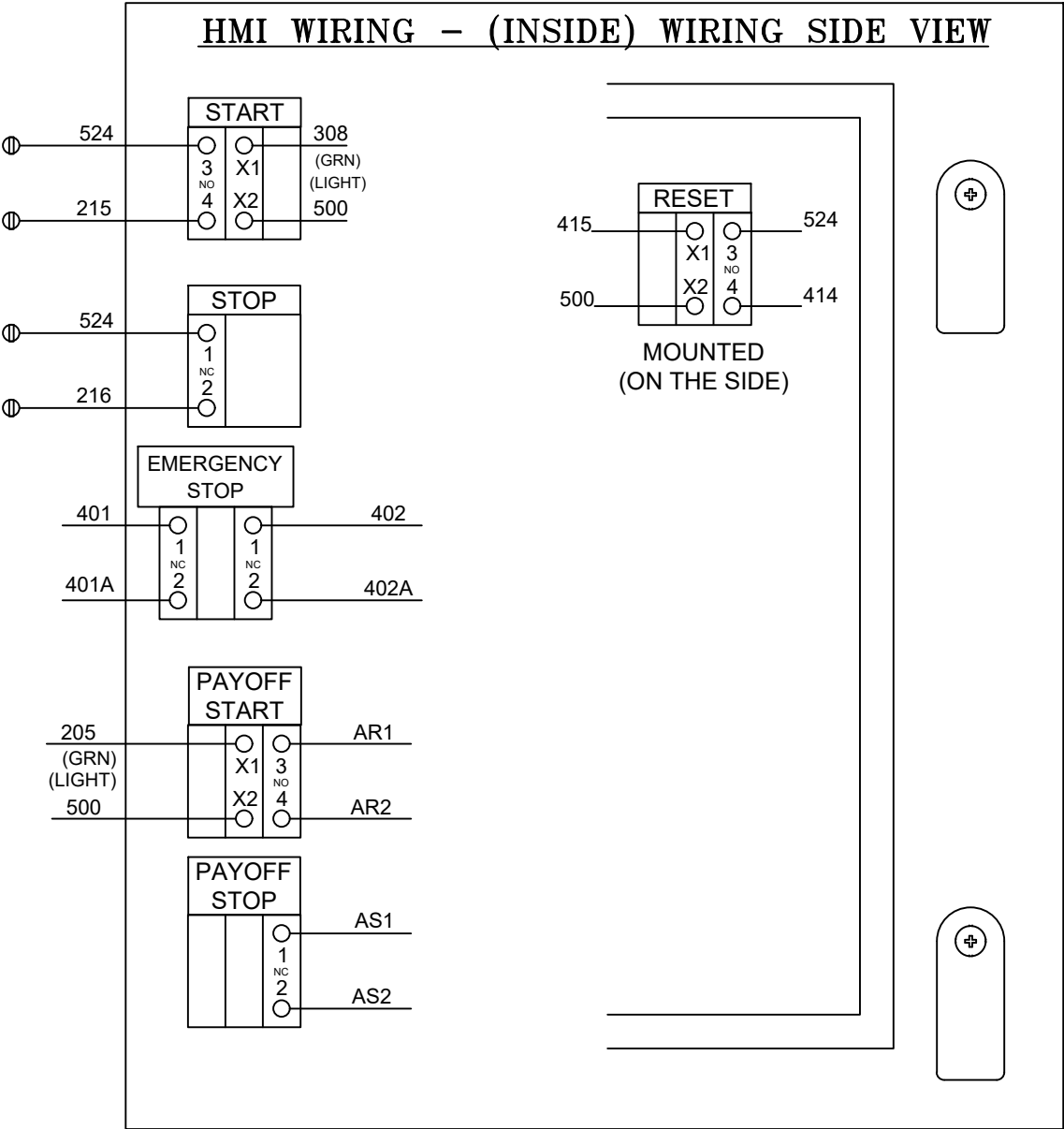
HMI WIRING – FRONT VIEW



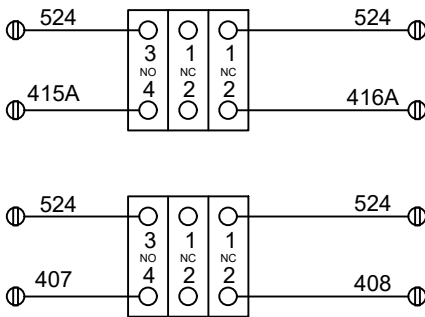
TWO HAND JOG BUTTONS: ON GUARDING (IF EQUIPPED)



HMI WIRING – (INSIDE) WIRING SIDE VIEW



TWO HAND JOG BUTTONS: ON GUARDING



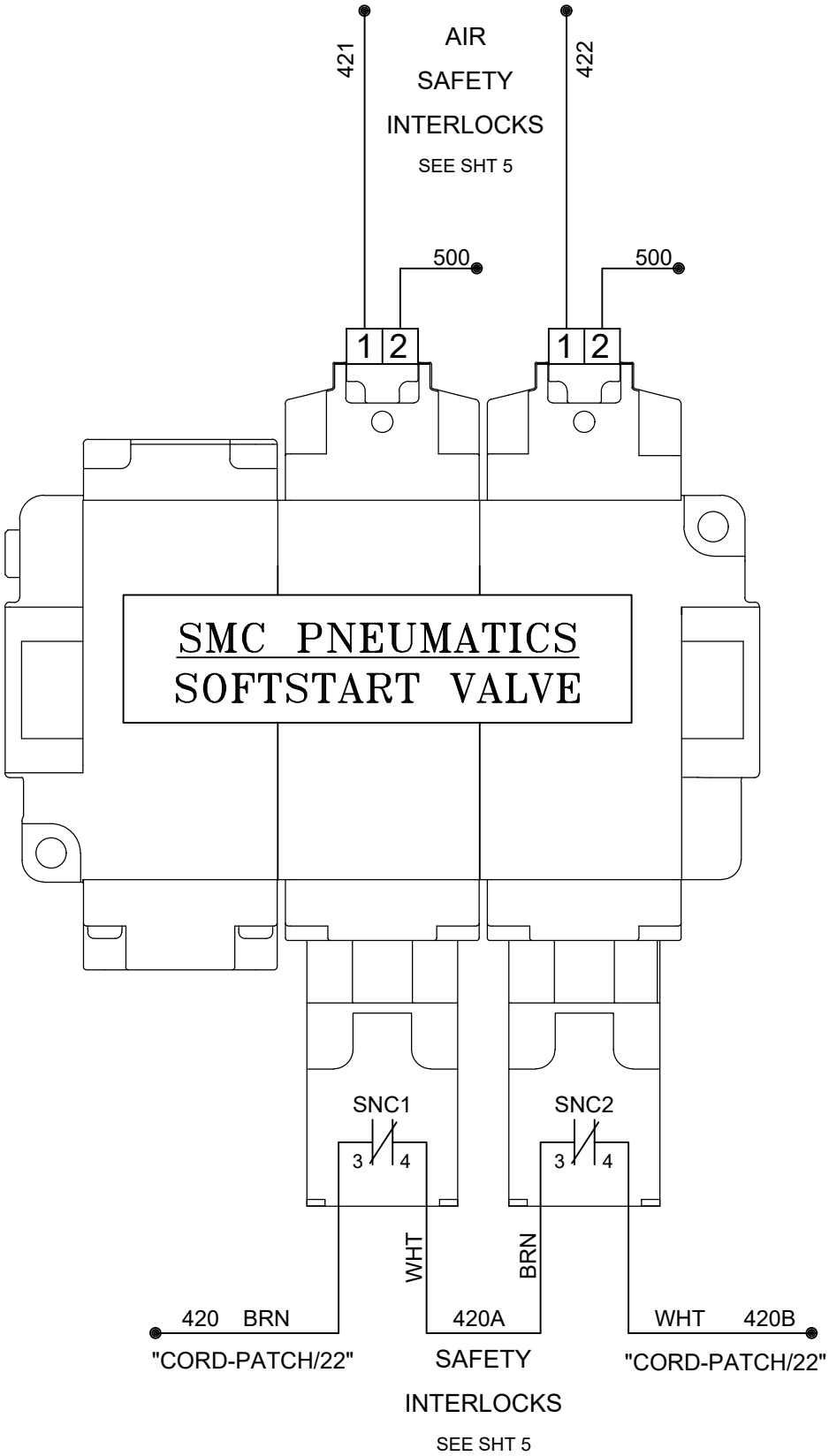
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ELECTRICAL DWG PKG-HMI BUTTONS

THIRD ANGLE PROJECTION		SIZE D	PART/DWG NO. 32602	REV. F.1
FILENAME: D:\REELEX\....\	32602	SCALE —	DRAWN MB DATE 8/11/23	SHEET 15 OF 19

REVISIONS			
ZONE	REV	DESCRIPTION	BY/DATE
	A	RELEASE (NO ECO)	MB/KP-6/7/22
	B	SOFT START CHG WAS FESTO;CABLE CONNs;SEE SHTs 4,7,9,15 (NO ECO)	MB/KP-6/28/22
	C	AS BUILT CHGs & CORRECTIONS (ECO R-0913)	MB/KP-8/10/22
	C.1	CORRECTED TYPO-SHT 6 (NO ECO)	MB/KP-8/17/22
	D	I/O MODIFICATIONS (ECO R-0919)	MB/KP-9/26/22
	E	PANEL LAYOUT CORRECTION (ECO R-0993)	MB/KP-4/6/23
	E.1	CORRECT TYPOs-SEE SHTs 5 & 10 (ECO R-1008)	MB/KP-5/3/23
	F	PLATE REDESIGN (ECO R-1039)	MB-8/11/23
	F.1	AS BUILT CHGs (ECO R-1121)	KP-9/5/24



NOTE: CAP & SECURE UNUSED CONN's

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PACKAGING SOLUTIONS INC.

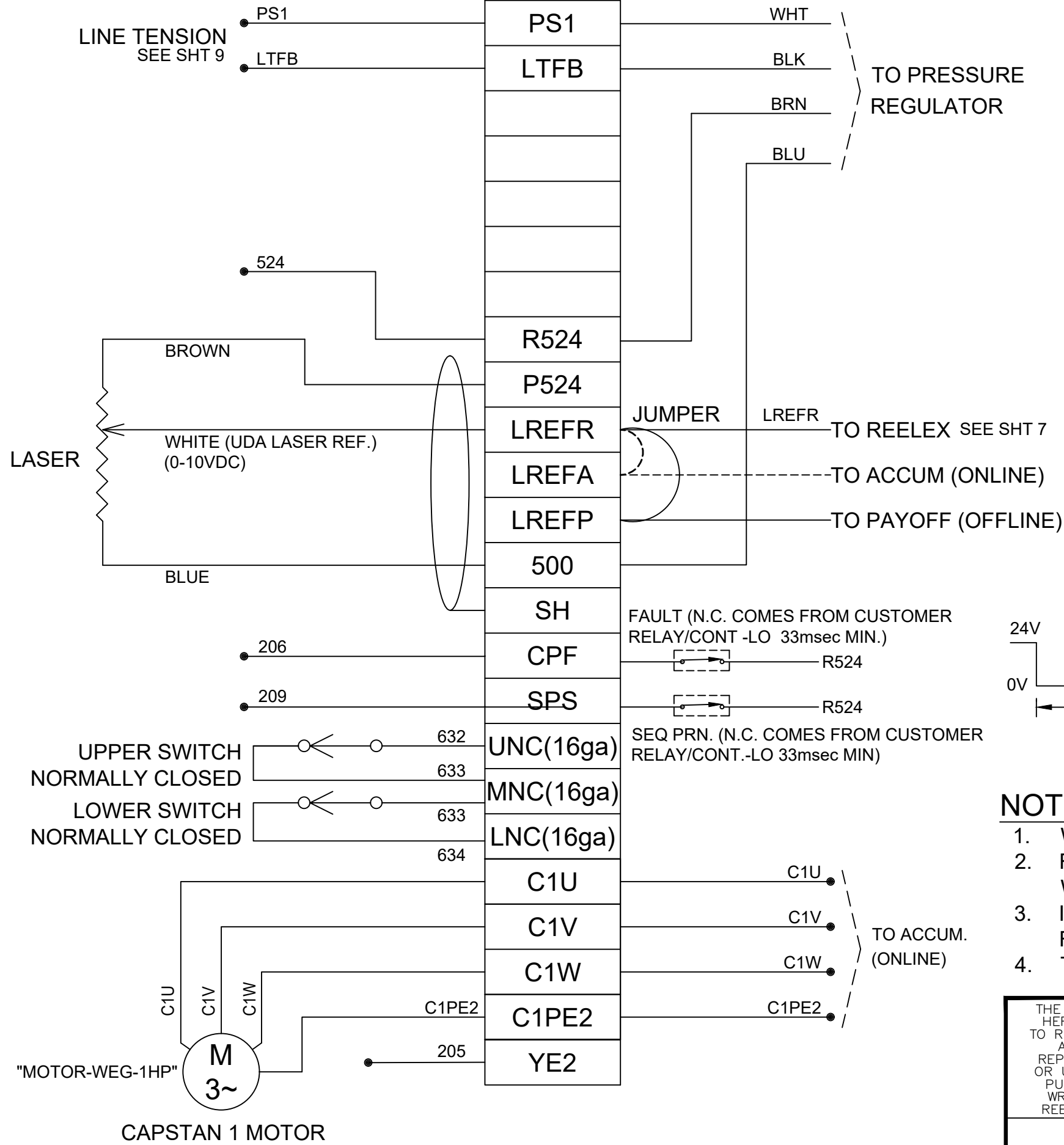
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**ELECTRICAL DWG PKG-
PNEUMATIC VALVES**

SIZE D	PART/DWG NO. 32602	REV. F.1
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FILENAME: D:\REELEX\....\	32602	SCALE —	DRAWN MB DATE 8/11/23	SHEET 16 OF 19
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REVISIONS			
ZONE	REV	DESCRIPTION	BY/DATE
	A	RELEASE (NO ECO)	MB/KP-6/7/22
	B	SEE SHTs 4,7,9,13,15 (NO ECO)	MB/KP-6/28/22
	C.1	CORRECTED TYPO-SHT 6 (NO ECO)	MB/KP-8/17/22
	D	I/O MODIFICATIONS (ECO R-0919)	MB/KP-9/26/22
	E	PANEL LAYOUT CORRECTION (ECO R-0993)	MB/KP-4/6/23
	E.1	CORRECT TYP0s-SEE SHTs 5 & 10 (ECO R-1008)	MB/KP-5/3/23
	F	PLATE REDESIGN (ECO R-1039)	MB/KP-10/19/23
	F.1	AS BUILT CHGs (ECO R-1121)	KP-9/5/24



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ELECTRICAL DWG PKG- UDA TO S320 INTERCONNECT

THIRD ANGLE PROJECTION	SIZE D	PART/DWG NO. 32602	REV. F.1
	SCALE —	DRAWN MB DATE 8/11/23	SHEET 17 OF 19

REVISIONS			
ZONE	REV	DESCRIPTION	BY/DATE
	A	RELEASE (NO ECO)	MB/KP-6/7/22
	B	SOFT START CHG WAS FESTO;CABLE CONNs;SEE SHTs 4,7,9,13 (NO ECO)	MB/KP-6/28/22
	C	AS BUILT CHGs & CORRECTIONS (ECO R-0913)	MB/KP-8/10/22
	C.1	CORRECTED TYPO-SHT 6 (NO ECO)	MB/KP-8/17/22
	D	I/O MODIFICATIONS (ECO R-0919)	MB-9/19/22
	E	PANEL LAYOUT CORRECTION (ECO R-0993)	MB/KP-4/6/23
	E.1	CORRECT TYPOs-SEE SHTs 5 & 10 (ECO R-1008)	MB/KP-5/3/23
	F	PLATE REDESIGN (ECO R-1039)	MB-10/19/23
	F.1	AS BUILT CHGs (ECO R-1121)	KP-9/5/24

WIRE SIZE TABLE	
WIRE LABEL	AWG
98	8
99	8
100	8
101	8
102	8
103	8
PE	8
SL1	12
SL2	12
SL3	12
SPE1	12
ST1	14/4C VFD
ST2	14/4C VFD
ST3	14/4C VFD
SPE2	14/4C VFD
SREF	20
SCOM	20
SPA+	12
SPB	12
SDI1	18
SDI2	18
SDI3	18
SDI4	18
SS24V	18
SSA1	18
SSA2	18
SSB1	18
CBL1	18/5C SHLD

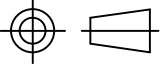
WIRE SIZE TABLE	
WIRE LABEL	AWG
SSB2	18
CL1	12
CL2	12
CL3	12
CPE1	12
CT1	14/4C VFD
CT2	14/4C VFD
CT3	14/4C VFD
CPE2	14/4C VFD
CREF	18
CCOM	18
CPA+	12
CPB	12
CDI1	18
CDI2	18
CDI3	18
CDI4	18
CS24V	18
CSA1	18
CSA2	18
CSB1	18
CSB2	18
P1L	14
P1N	14
PSPE	14

WIRE SIZE TABLE	
WIRE LABEL	AWG
500	16
523	16
524	16
723	16
724	16
321	18
322	18
308A	18
308	18
AR1	16
AR2	16
205	16
AS1	16
AS2	16
AS3	16
308X	16
308Y	16
400	20
401	20
402	20
403	20
404	20
405	20
406	20
407	20
408	20
409	20
410	20
411	20
412	20
413	20

WIRE SIZE TABLE	
WIRE LABEL	AWG
414	20
415	20
415A	20
416	20
416A	20
417	20
418	20
419	20
420	20
421	20
422	20
423	20
202	20
203	20
204	20
205	20
206	20
207	20
208	20
209	20
210	20
211	20
212	20
213	20
215	20
214	20
216	20
217	20
218	20
300	20
301	20
302	20
303	20

WIRE SIZE TABLE	
WIRE LABEL	AWG
304	20
305	20
306	20
307	20
308	20
309	20
310	20
311	20
312	20
313	20
314	20
315	20
SP1	20
SP2	20
TP1	20
516	20
541	20
GA	16
GA\	16
GB	16
GB\	16
GMI	16
GMO	16
523A	16
523B	16
523C	16
523D	16
523F	16
C AMC	C AT6A

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THIRD ANGLE PROJECTION

FILENAME: D:\REELEX\...\32602

SCALE —

DRAWN MB DATE 8/11/23

SHEET 18 OF 19



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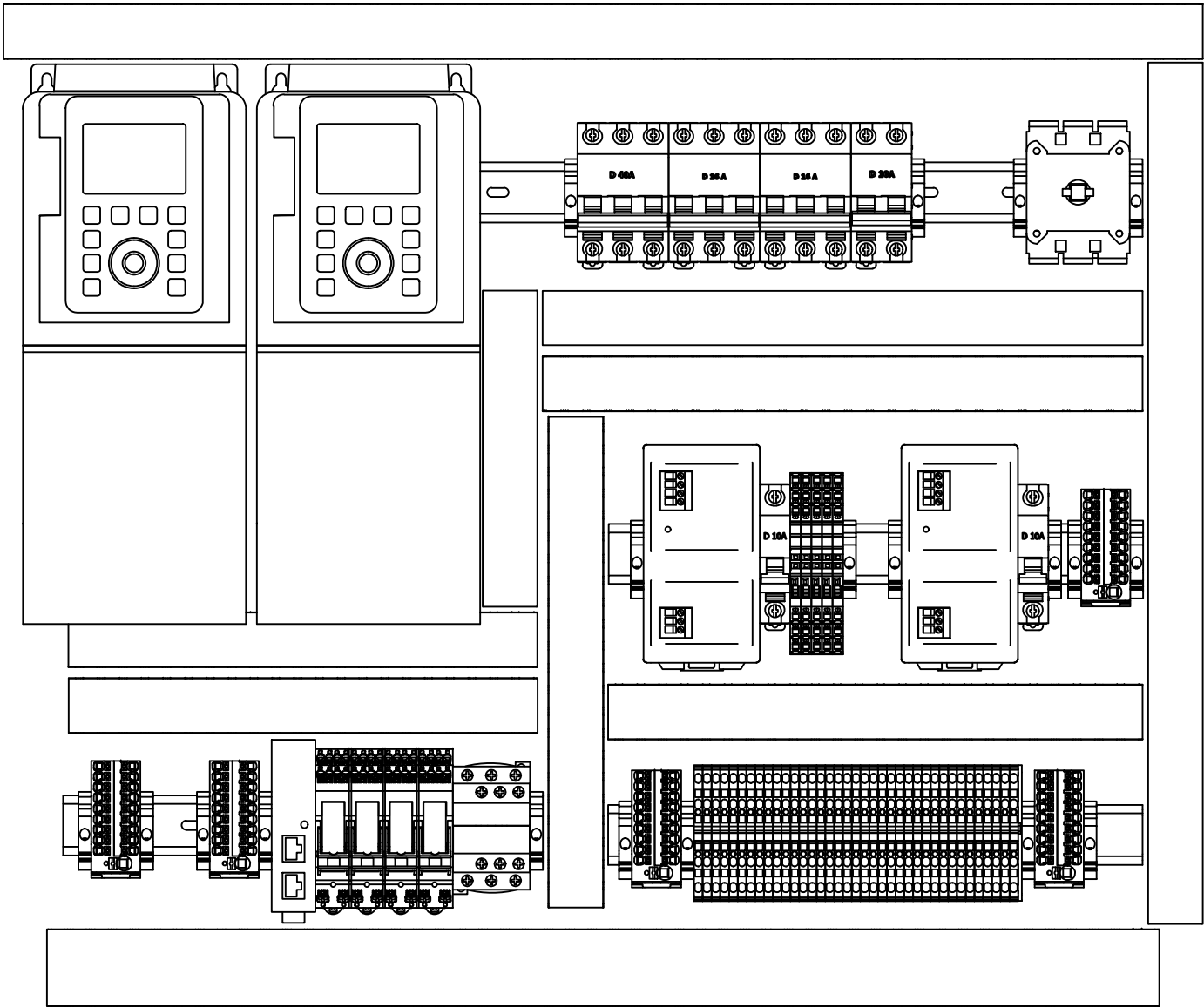
ELECTRICAL DWG PKG-
WIRE SIZING TABLE

SIZE
D

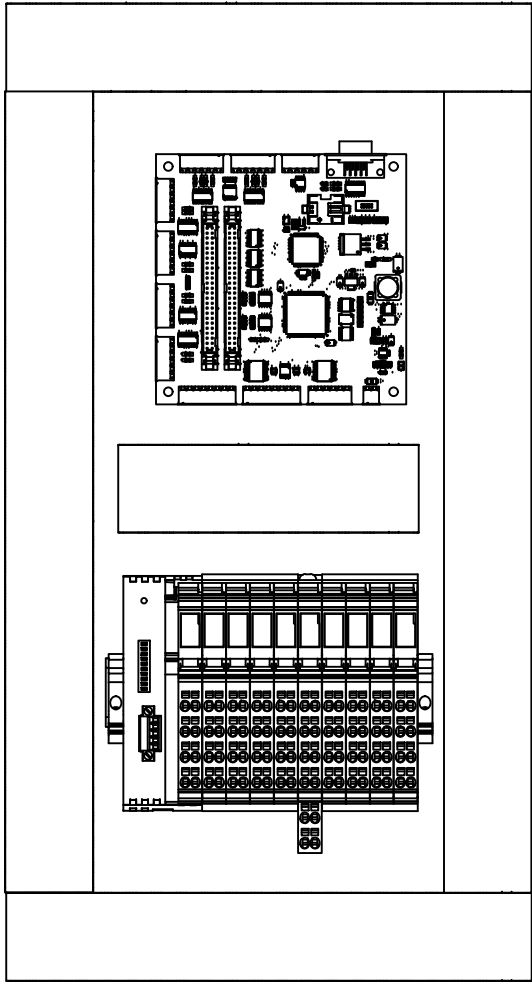
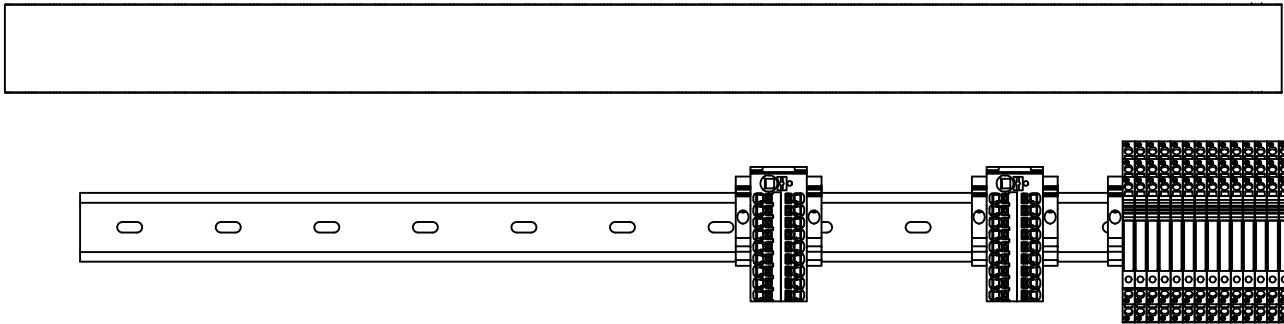
PART/DWG NO.
32602

REV.
F.1

PANEL LAYOUT, CONTROLLER ASSY

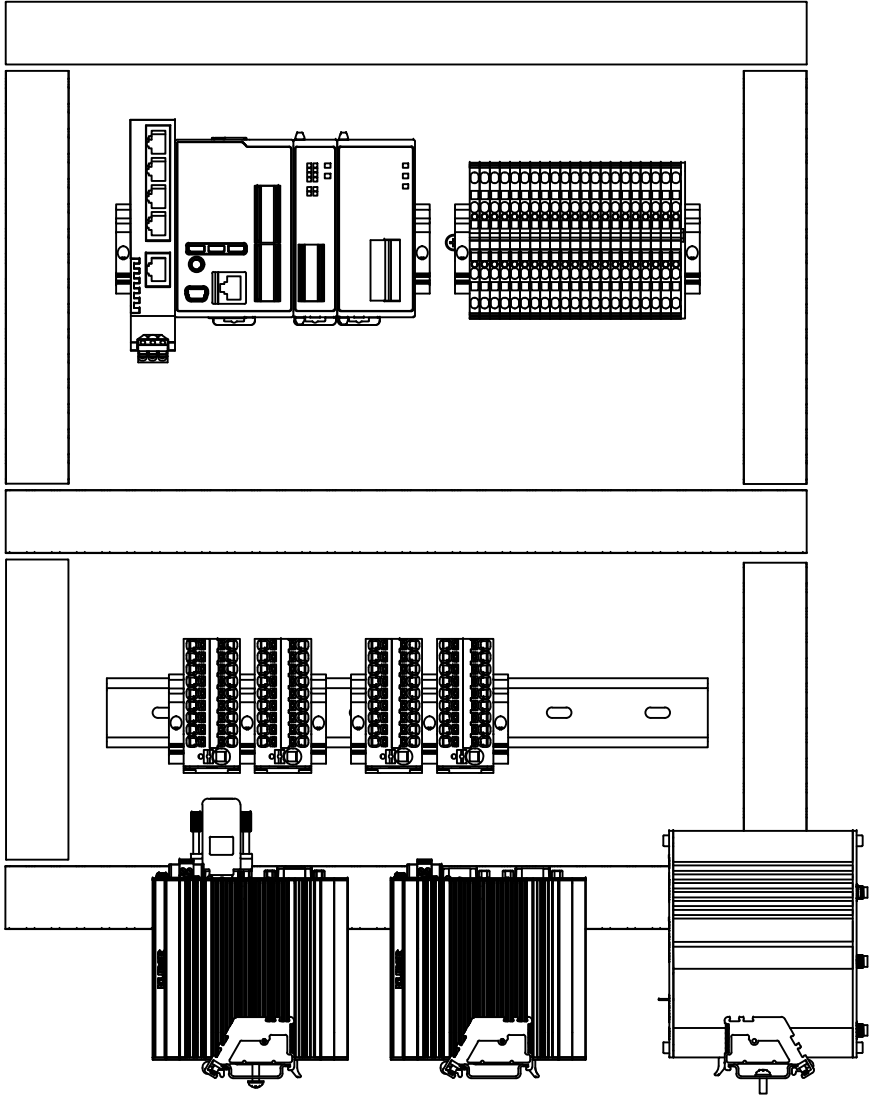


SEE DWG# 32026



REVISIONS			
ZONE	REV	DESCRIPTION	BY/DATE
	A	RELEASE (NO ECO)	MB/KP-6/7/22
	B	SEE SHTs 4,7,9,13,15 (NO ECO)	MB/KP-6/28/22
	C	AS BUILT CHGs & CORRECTIONS (ECO R-0913)	MB/KP-8/10/22
	C.1	CORRECTED TYPO-SHT 6 (NO ECO)	MB/KP-8/17/22
	D	I/O MODIFICATIONS (ECO R-0919)	MB/KP-9/26/22
	E	PANEL LAYOUT CORRECTION (ECO R-0993)	MB/KP-4/6/23
	E.1	CORRECT TYPOs-SEE SHTs 5 & 10 (ECO R-1008)	MB/KP-5/3/23
	F	PLATE REDESIGN (ECO R-1039)	MB/KP-10/19/23
	F.1	AS BUILT CHGs (ECO R-1121)	KP-9/5/24

PANEL LAYOUT, HMI ASSY



SEE DWG# 32016

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ELECTRICAL DWG PKG-LAYOUT, PANEL



THIRD ANGLE PROJECTION

SIZE	PART/DWG NO.	REV.
D	32602	F.1

FILENAME: D:\REELEX\....\	32602	SCALE —	DRAWN MB DATE 8/11/23	SHEET 19 OF 19
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