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Rev.	Date	Description	Appd. by	Status
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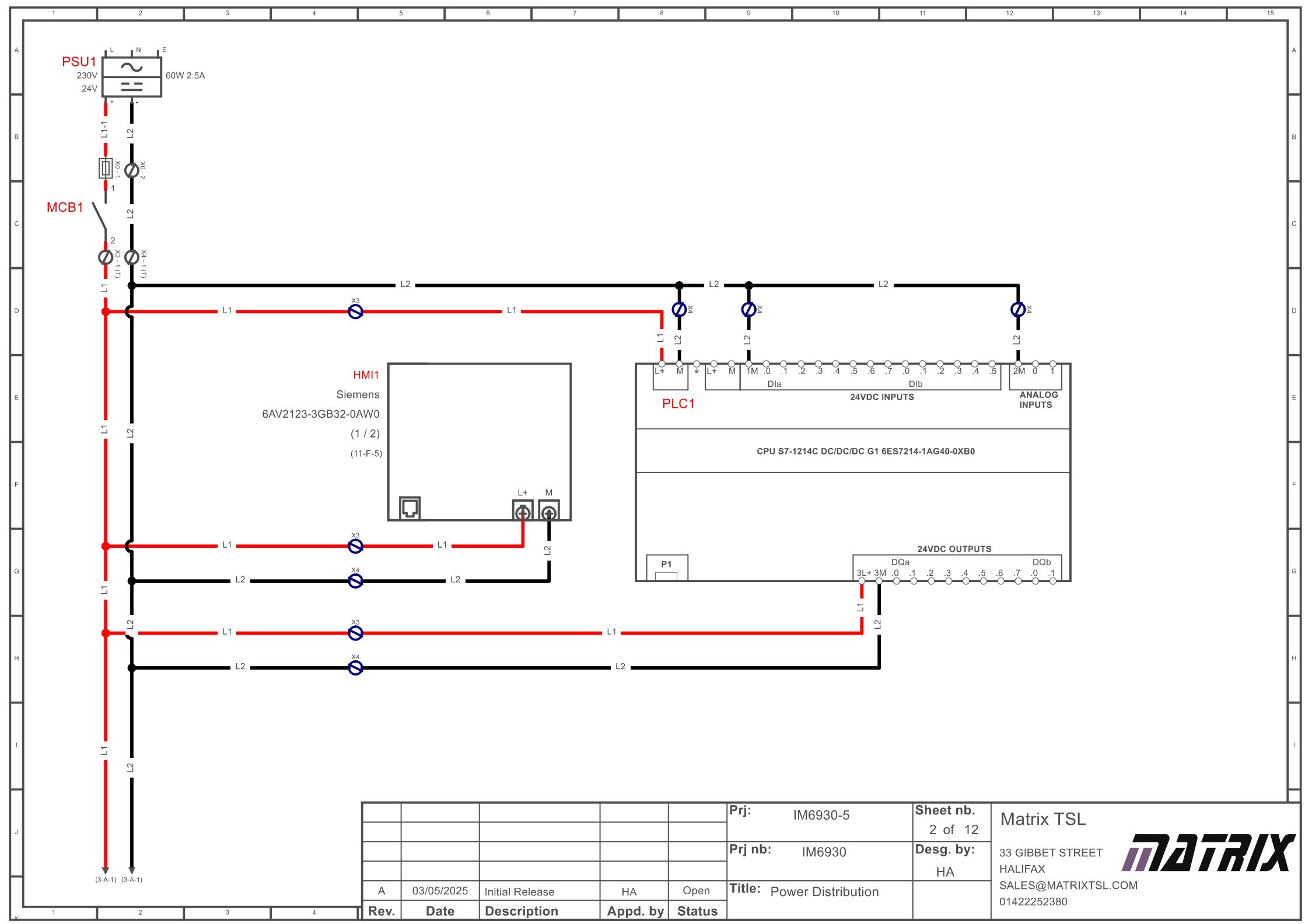
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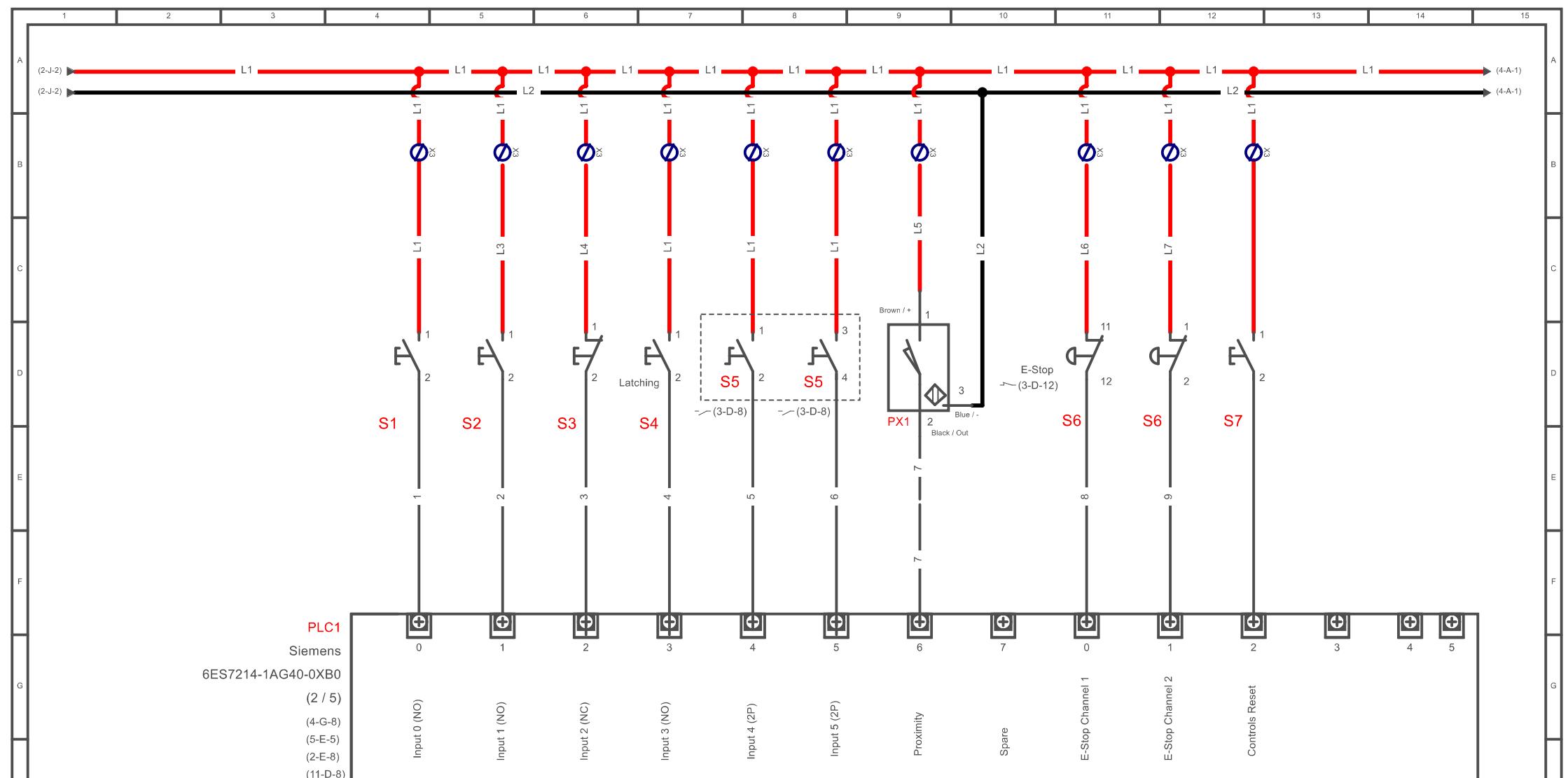
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Title:	PLC Inputs		

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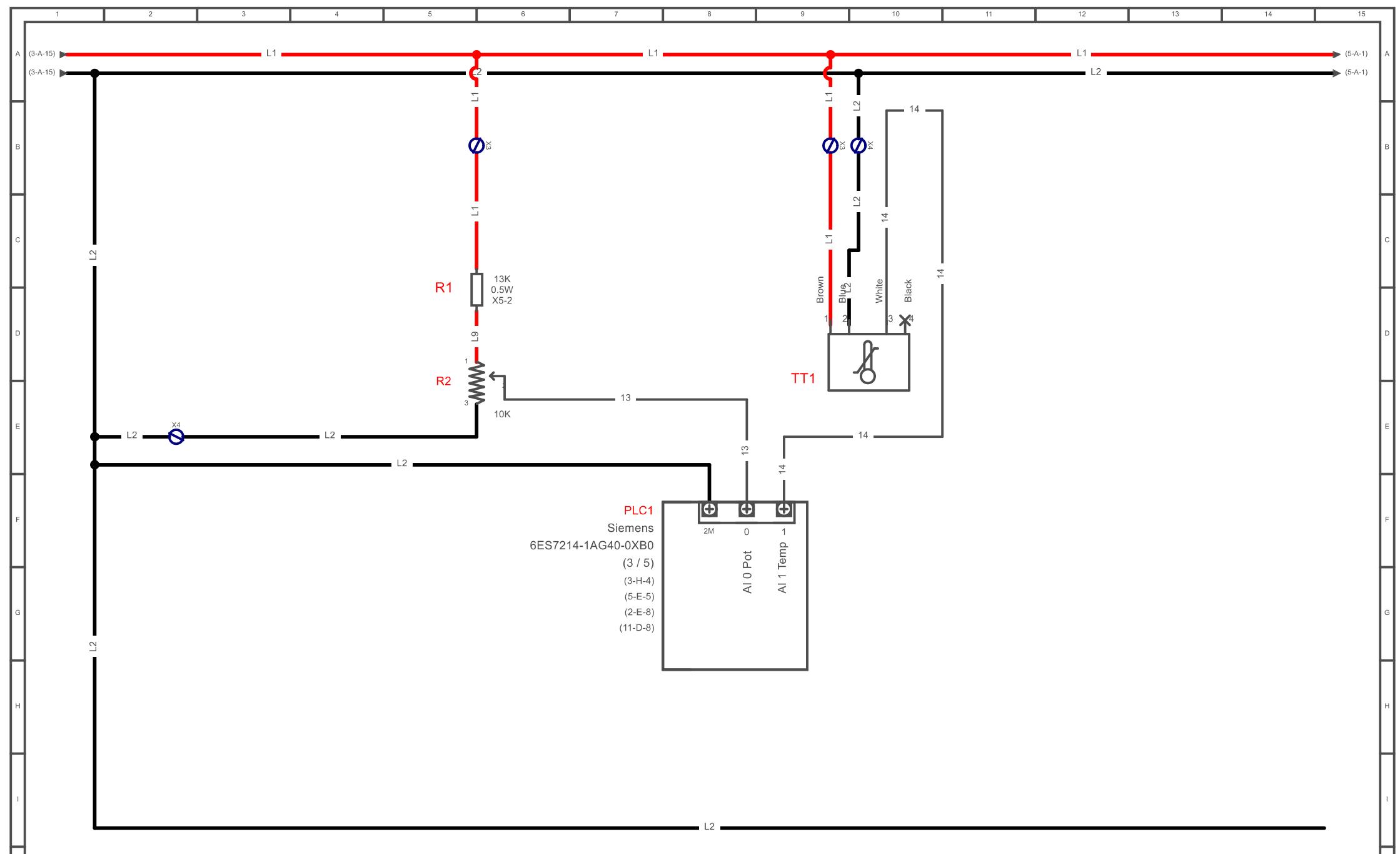
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Title: PLC Analogues

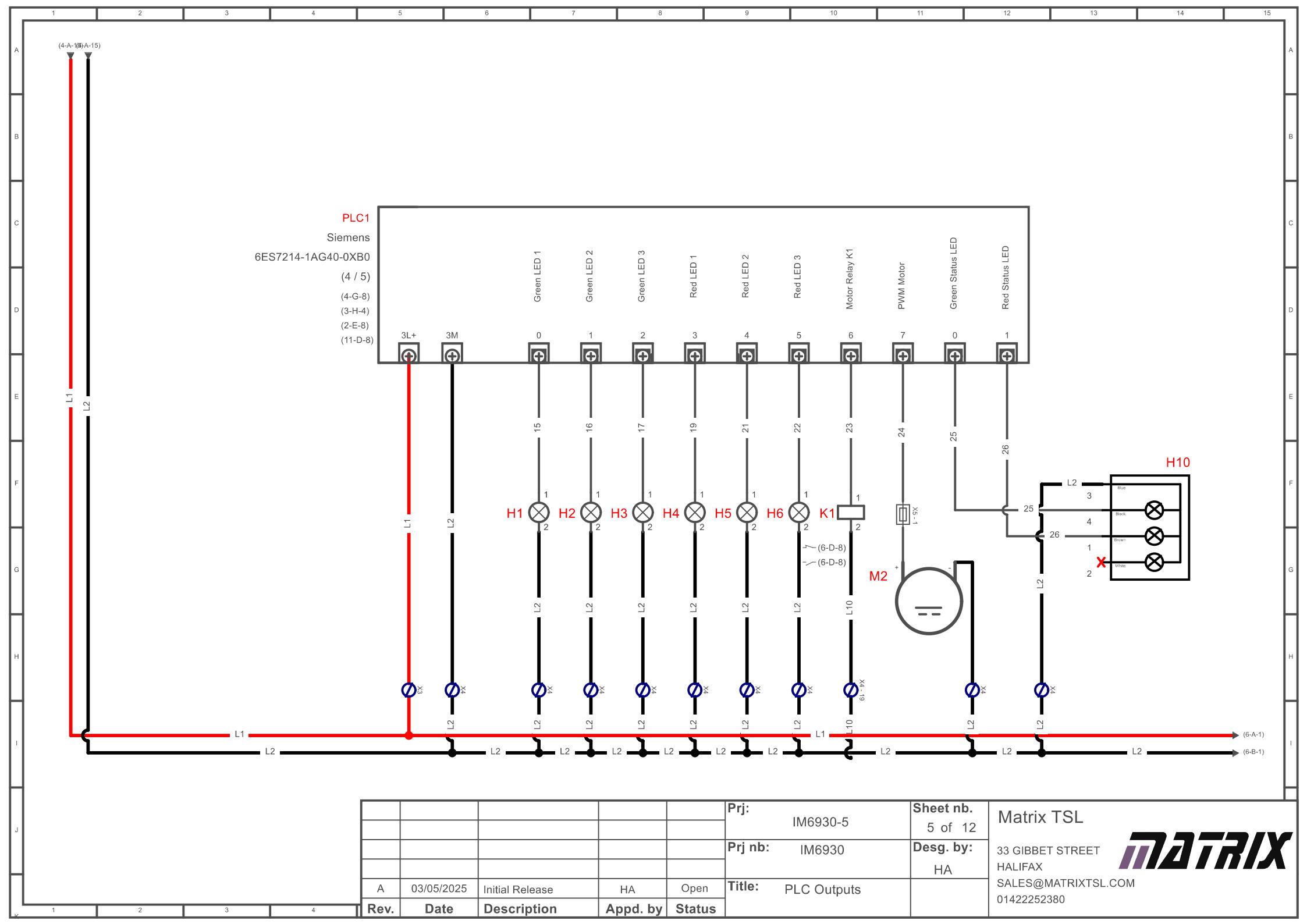
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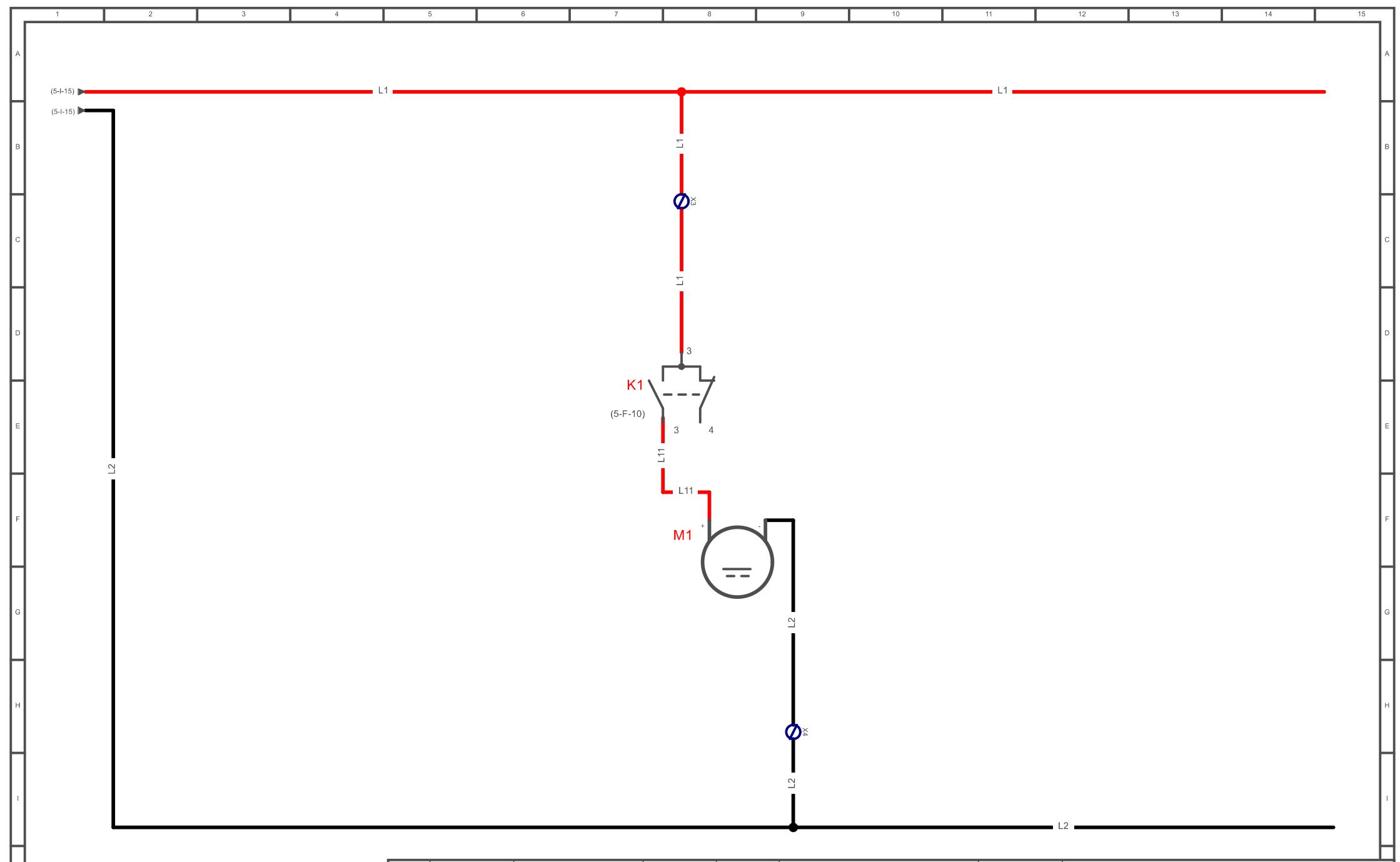
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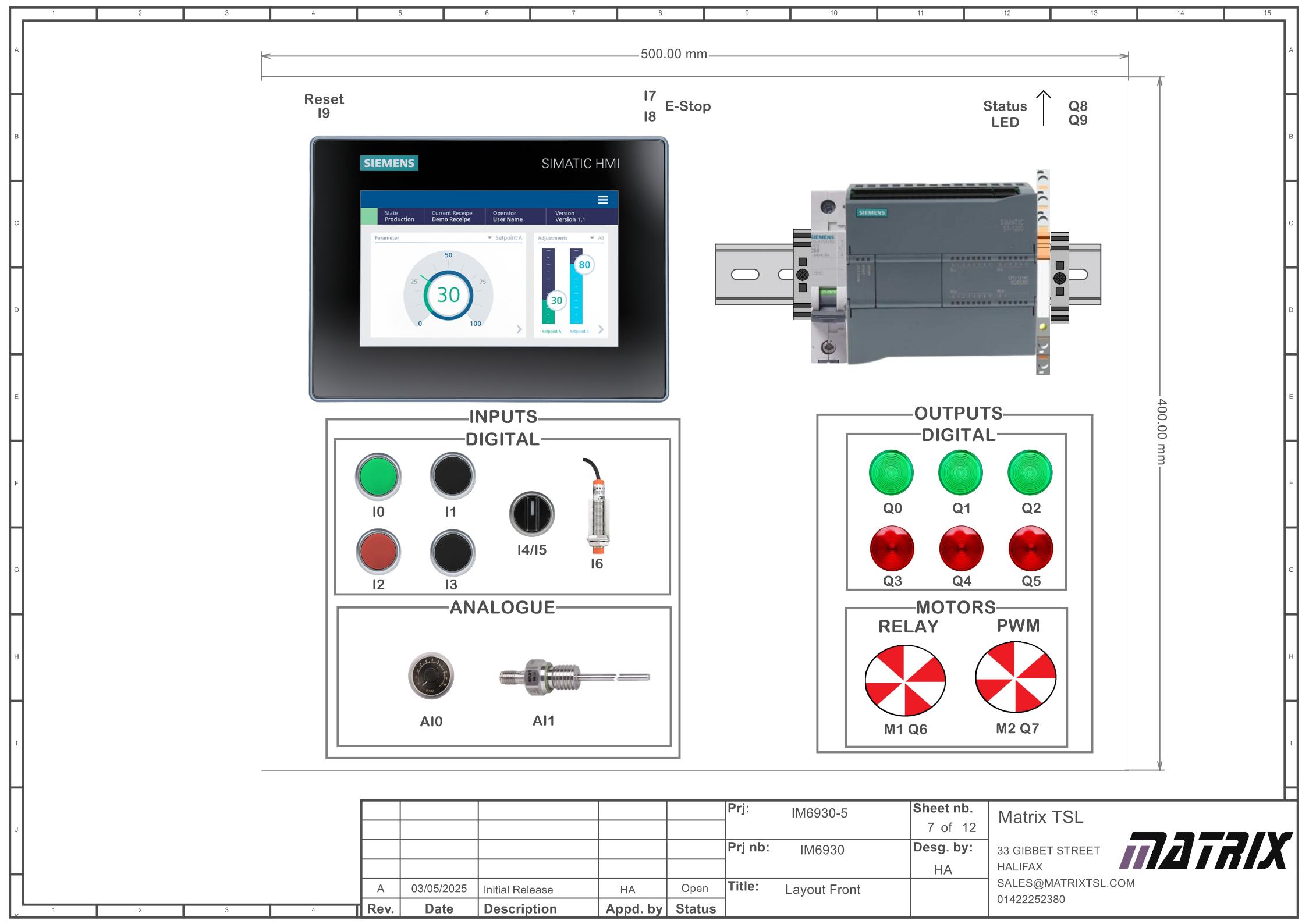
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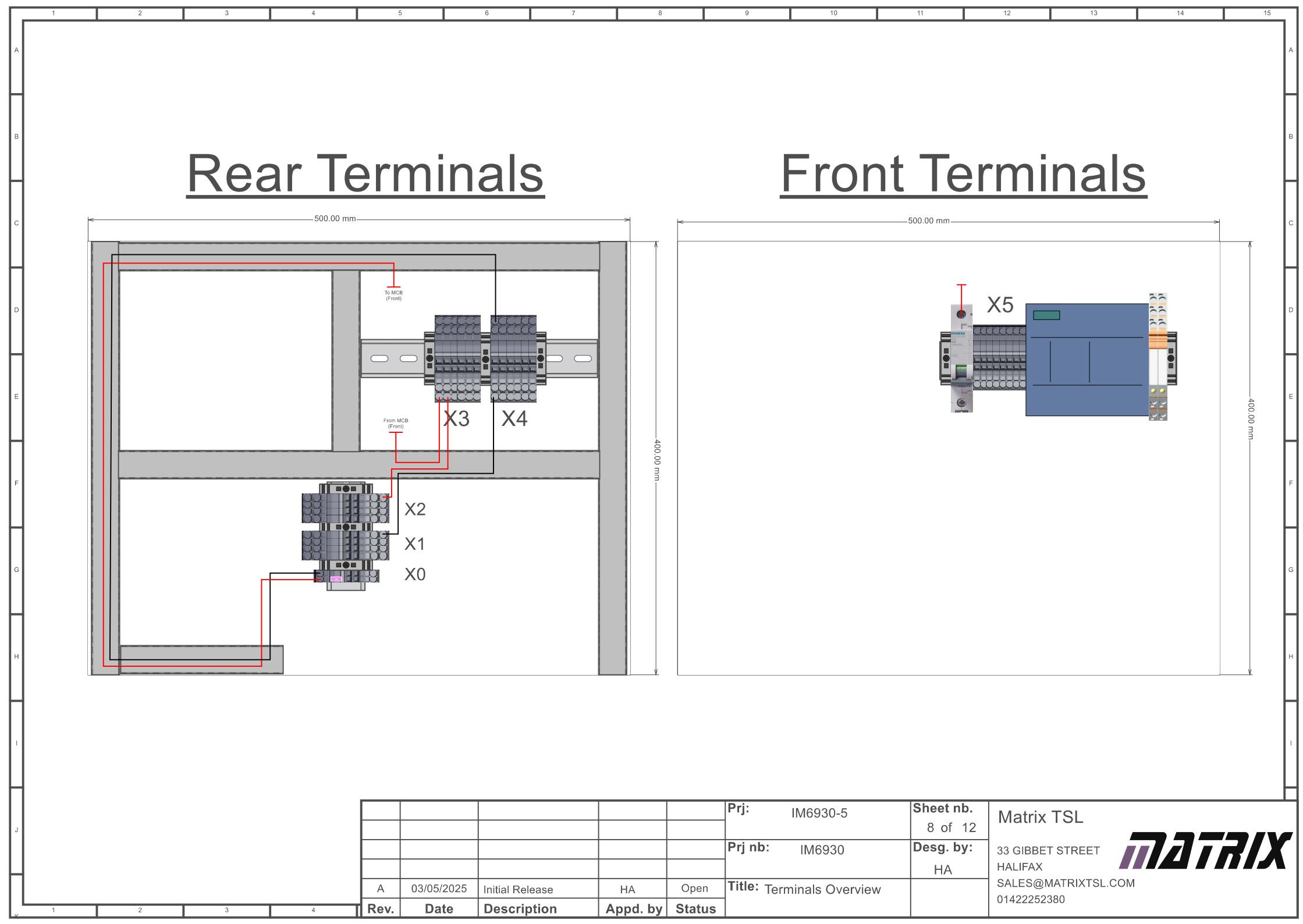
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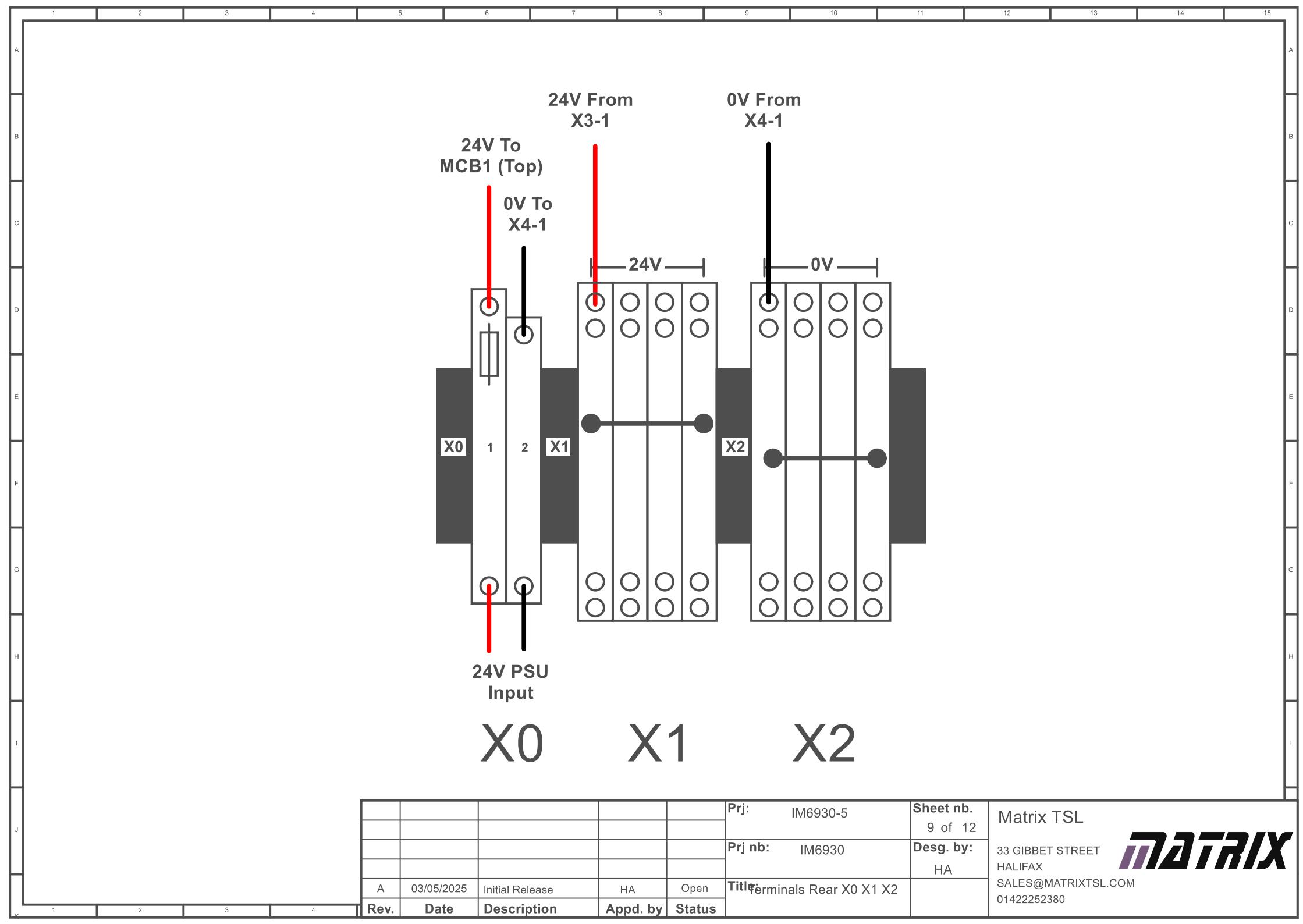
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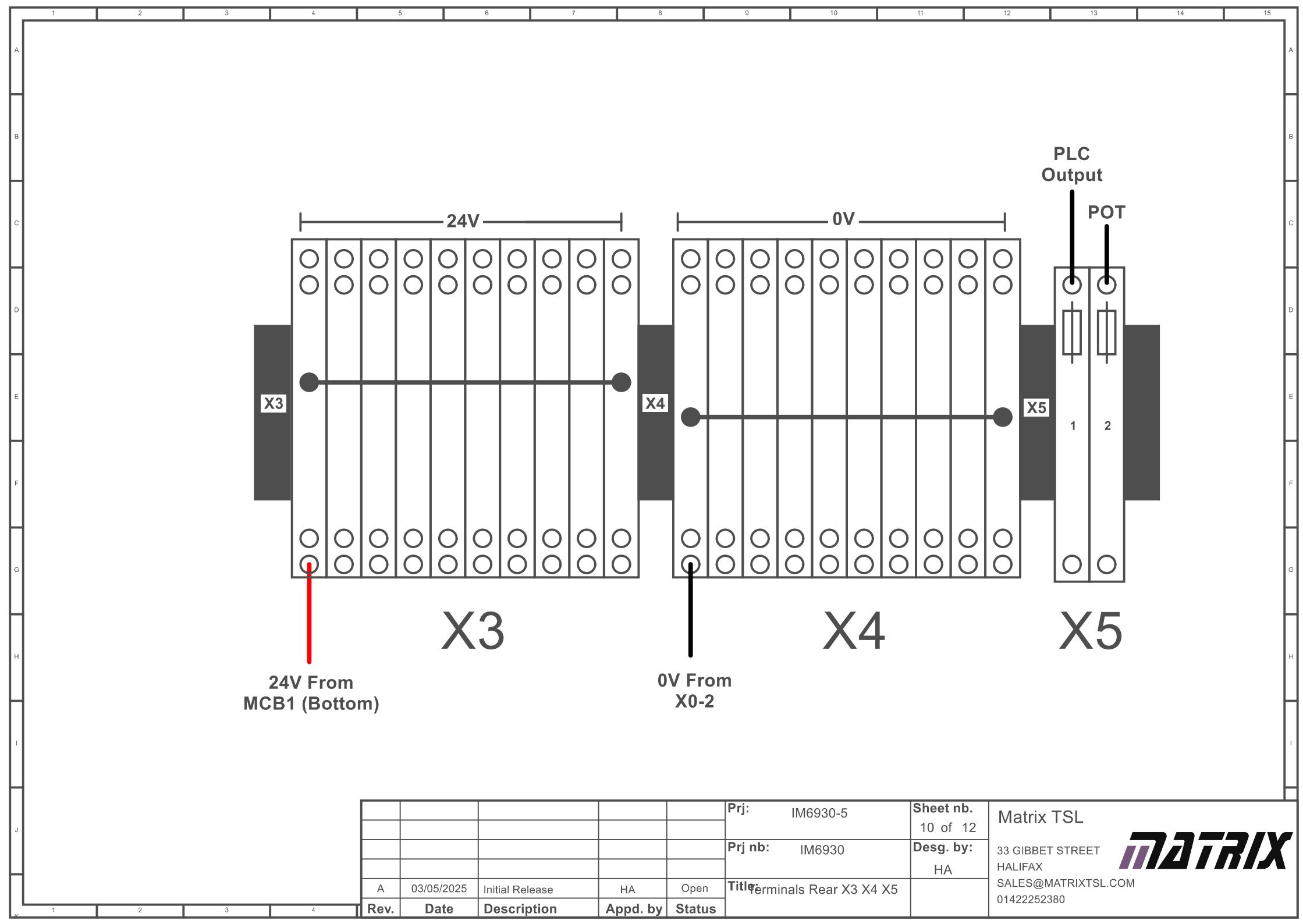
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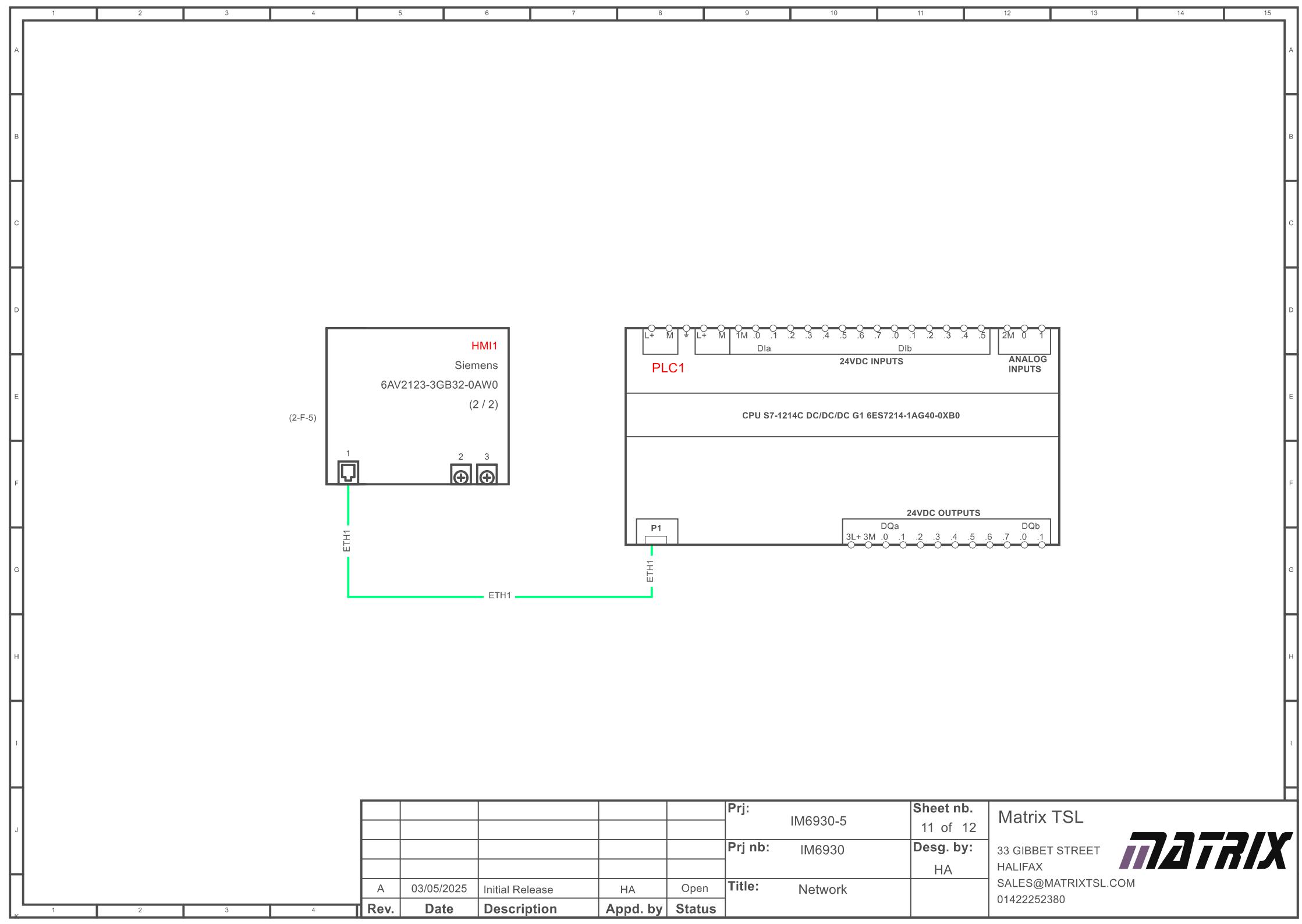
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IM6930-5 (Components)

Tag	Class name	Description	Part number	Manufacturer	Quantity
H1	Indicator	Green LED Pilot Light, 22mm Cutout, IP65, Round, 24V ac/dc	763-7918	RS Pro	1
H2	Indicator	Green LED Pilot Light, 22mm Cutout, IP65, Round, 24V ac/dc	763-7918	RS Pro	1
H3	Indicator	Green LED Pilot Light, 22mm Cutout, IP65, Round, 24V ac/dc	763-7918	RS Pro	1
H4	Indicator	Red LED Pilot Light, 22mm Cutout, IP65, Round, 24V ac/dc	763-7909	RS Pro	1
H5	Indicator	Red LED Pilot Light, 22mm Cutout, IP65, Round, 24V ac/dc	763-7909	RS Pro	1
H6	Indicator	Red LED Pilot Light, 22mm Cutout, IP65, Round, 24V ac/dc	763-7909	RS Pro	1
H10	Indicator	Banner K50L Series Green, Red, Yellow Beacon, 18 → 30 V dc, Base Mount, LED Bulb, IP67, IP69	K50LGRYPQ	Banner	1
HMI1	HMI	SIMATIC HMI MTP700, Unified Basic Panel, touch operation, 7" widescreen TFT display	6AV2123-3GB32-0AW0	Siemens	1
K1	Relay	Interface Relay, DIN Rail Mount, 24V ac/dc Coil, 1-Pole	857-314	Wago	1
M1	Motor	Brushed DC Motor, 3 W, 24 V dc, 7.8 mNm, 3700 rpm, 2.5mm Shaft Diameter	DMN29BB	Nidec	1
M2	Motor	Brushed DC Motor, 3 W, 24 V dc, 7.8 mNm, 3700 rpm, 2.5mm Shaft Diameter	DMN29BB	Nidec	1
MCB1	Circuit Breaker	Siemens SENTRON 5SY MCB, 1P, 3A Curve B	5SY4103-7	Siemens	1
PLC1	PLC	CPU 1214C - 24 VDC PSU, 14 DI (24 VDC), 10 DO (24 VDC), 2 AI (0-10V), 150kB	6EST214-1AG40-0XB0	Siemens	1
PSU1	Power supply	AC-DC 24V PSU	GEM60I24-P1J	MEAN WELL	1
PX1	Proxy Switch	Inductive Threaded Barrel Proximity Sensor, M12, 16 mm Detection, PNP NO, 10 → 30 V dc	E2E-X16MB1T12 2M	Omron	1
R1	Fuse holder	WAGO TOPJOB S Series Grey, 2.5mm², 1-Level, Push In Termination, Fused, CSA	2002-1681	Wago	1
R2	Potentiometer	10kΩ Rotary Potentiometer, 1SFA611410R1106 MT-110B 10 K OHM	1SFA611410R1106 MT-110B 10 K OHM	ABB	1
S1	Button	Green pushbutton, 22 mm, round, metal, high gloss, 1 NO	3SU1150-0AB40-1BA0	Siemens	1
S2	Button	Black Siemens SIRIUS ACT 3SU11 Series Push Button, Panel Mount, 22mm Cutout, SPDT	3SU1150-0AB10-1FA0	Siemens	1
S3	Button	Red Siemens SIRIUS ACT 3SU11 Series Push Button Complete Unit, Panel Mount, 22mm Cutout, SPST	3SU1150-0AB20-1CA0	Siemens	1
S4	Button	White SIRIUS ACT Series Latching Push Button, 22mm Cutout, IP66, IP67, IP69K	3SU1000-0AA60-0AA0	Siemens	1
S5	Selector switch	Toggle switch, illuminable, 22 mm, round, metal, high gloss, white, 1 NO, 1 NC	3SU1150-2BL60-1NA0	Siemens	1
S6	EStop	SIRIUS ACT 3SU11 Series Twist Release Emergency Stop Push Button, Panel Mount, 22mm Cutout, 1NC	3SU1150-1HB20-1CG0	Siemens	1
S7	Button	Blue SIRIUS ACT 3SU11 Series Push Button Complete Unit, Panel Mount, 22mm Cutout, SPST	3SU1150-0AB50-1BA0	Siemens	1
TH1	Thermocouple & RTD	Electronic PT100 RTD Sensor, 6mm Dia, 12mm Long, 4 Wire, G1/2, +150°C Max	TM4101	IFM	1
TT1	Temp. Transmitter	Evaluation unit for PT100/PT1000 temperature sensors	TP9237	IFM	1
X0-1	Fuse holder	WAGO TOPJOB S Series Grey, 2.5mm², 1-Level, Push In Termination, Fused, CSA	2002-1681	Wago	1
X0-2	Power Distribution Block	2-conductor through terminal block; 2.5 mm²; for DIN-rail 35 x 15 and 35 x 7.5; Push-in CAGE CLAMP®; 2,50 mm²; gray	2002-1201		1
X1, X2, X3, X4	Power Distribution Block	4-conductor through terminal block; 2.5 mm²; for DIN-rail 35 x 15 and 35 x 7.5; Push-in CAGE CLAMP®; 2,50 mm²; gray	2002-1401	Wago	28
X5	Power Distribution Block	2-conductor through terminal block; 2.5 mm²; for DIN-rail 35 x 15 and 35 x 7.5; Push-in CAGE CLAMP®; 2,50 mm²; gray	2002-1201	Wago	8
X6	Power Distribution Block	WAGO 249 Series End Stop for Use with DIN Rail 35	249-116	Wago	9

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