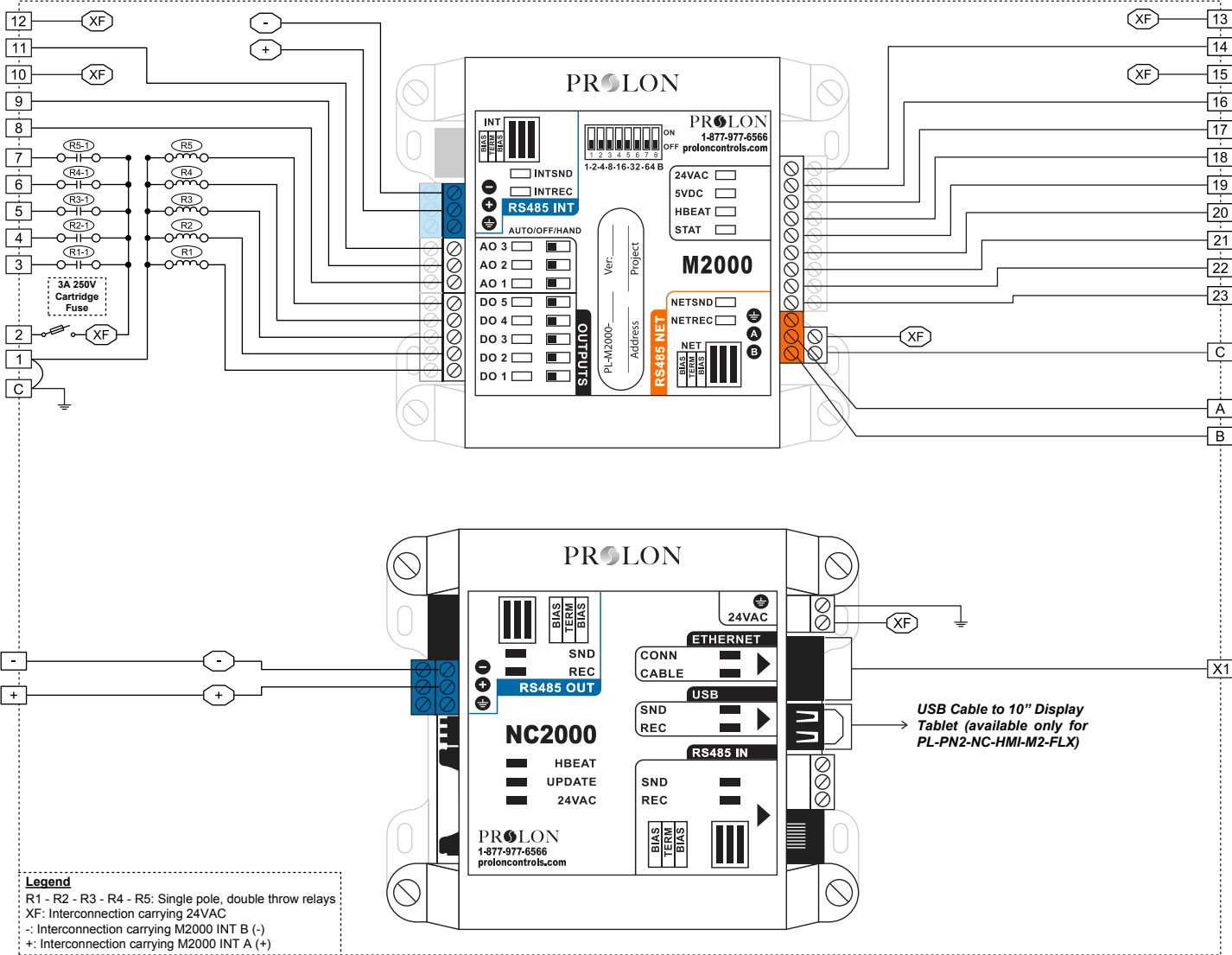


Internal Electrical Wiring Diagram



Field Wiring Details

ALL TERMINALS: Use Copper Conductors Only, 105°C/220°F, Maximum Torque Conductor Mounting: 0.5Nm

Terminal	Function	Ratings
	GROUND	N/A
1	Power Supply Input Common	N/A
2	Power Supply Input 24VAC	24VAC, 3A, 60Hz
3	Digital Output 1	24VAC, 300mA
4	Digital Output 2	24VAC, 300mA
5	Digital Output 3	24VAC, 300mA
6	Digital Output 4	24VAC, 300mA
7	Digital Output 5	24VAC, 300mA
8	Analog Output 1	0-10VDC, 40mA
9	Analog Output 2	0-10VDC, 40mA
10	Power 24VAC Supply	24VAC, 8.5VA
11	Analog Output 3	0-10VDC, 40mA
12	Power 24VAC Supply	24VAC, 5VA
13	Power 24VAC Supply	24VAC, 0.03A
14	Analog Input 9	5VDC, 20mA

Terminal	Function	Ratings
15	Power 24VAC Supply	24VAC, 6.7VA
16	Analog Input 8	4-20mA, 0-5VDC
17	Analog Input 7	5VDC, 20mA
18	Analog Input 6	5VDC, 20mA
19	Analog Input 5	5VDC, 20mA
20	Analog Input 4	5VDC, 20mA
21	Analog Input 3	5VDC, 20mA
22	Analog Input 2	5VDC, 20mA
23	Analog Input 1	5VDC, 20mA
+	M2000 RS485 INT A (+)	N/A
-	M2000 RS485 INT B (-)	N/A
A	M2000 RS485 NET A (+)	N/A
B	M2000 RS485 NET B (-)	N/A
X1	NC2000 Ethernet Connection (Use CAT5e Patch Cable)	N/A
C	COMMON	N/A