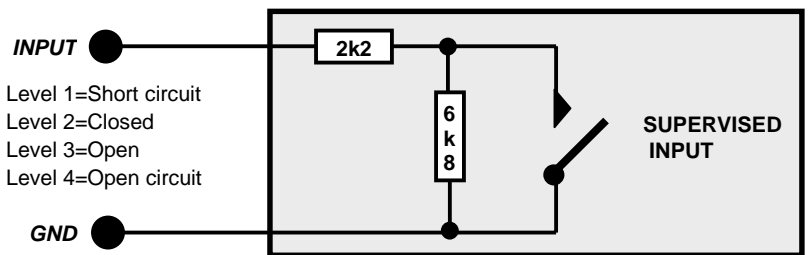
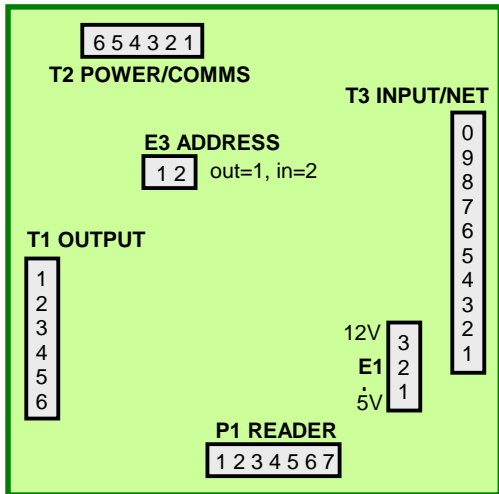


Neuron MTM-570-1R-0101 CR374 connections

Rev 01.00



Note 1: Requires the following CR355 setting:
 Front processor enabled.
 Capture type Motor or motor capture.
 Output port type, Port 17fp set to Capture 1 (reader 1) or
 Port 26fp set to capture 2 (reader 2)

Note 2: Card sense Input ports and motor control output ports are reserved and automatically used.

P1	Reader	MTM-570	
1	Power 12V (E2 2-3)	J1-1,2	Power 12V
2	Data	J10-15	/RDP
3	Clock	J10-16	/RCP
4	Ground	J1-3,4	Ground
5	Green LED		
6	Yellow LED		
7	Red LED		

T1	Output	MTM-570	
1	Relay 2 common		
2	Relay 2 NC		
3	Relay 1 common		
4	Relay 1 NO		
5	Aux out 1	J10-27	MDDR motor forward
6	Aux out 2	J10-28	/MDSE /motor run

T2	Power/Comms
1	Ground
2	Data – TX
3	/Data – RX
4	AC or DC in
5	AC or DC in
6	Ground

T3	Inputs (supervised)	MTM-570	
1	Input 4		
2	Input 3		
3	Ground		
4	Input 2	J10-7	/PPS1 /motor front sensor
5	Input 1	J10-8	/PPS2 /motor mid sensor
6	Ground		
7	1 Wire.		
8	SDA		
9	SCL		
10	Ground		