



For additional safety considerations, please refer to the Safety Considerations section of the Regent User's Guide.

Specifications

Safetybus Power	0.85 load units	
Number of Inputs	16, common power	
	T3411F	T3418F
Field Power	24 or 48 Vdc	120 Vac/dc
Voltage, min.:	15 Vdc	90 Vac/dc
Voltage, max.:	80 Vdc	150 Vac/dc
Current:	450 mA, maximum	150 mA, maximum
Turn-On Voltage (default)	> 12 Vdc	> 51 Vdc
Turn-Off Voltage (default)	< 12 Vdc	< 51 Vdc
Input Current	8.0 mA, maximum	2.0 mA, maximum
Turn-On Delay	10 msec, maximum	10 msec, maximum
Turn-Off Delay	10 msec, maximum	100 msec, maximum
Over Voltage Protection		
Field Power Terminals:	100 Vdc continuous	165 Vac continuous
Input Terminals:	100 Vdc continuous, 160 Vdc for 5 seconds	230 Vac continuous, 350 Vac for 5 seconds
Heat Dissipation	8.5 Watts, 29 BTUs/hour	10 Watts, 34 BTUs/hour
Fusing	None, external if required	
Isolation	2500 volts minimum (field wiring to control logic)	