

I/O Configuration

16 x Universal Inputs - All Inputs are 12 bit Resolution

Resistive	Thermistor 10KΩ Type II and Type III (Type II is recommended)
	Potentiometer with custom scaling
	Dry Contact
Voltage	0-10VDC
Current	0-20mA DC

Mechanical

Hardware

Processor	FT-5000, 8bits, 80MHz
Memory	48k application memory
Transceiver	FTT-10; 78kbps
Indicators	LED, Power, Status

Power

Supply Voltage	24VAC; 50/60Hz; Class II or 15-55V DC
Max	30VA
Typical	6VA + Peripherals
Fuse	1.85A auto-resettable

Enclosure

Material	ABS
Color	Black
Installation	35mm DIN
Connectors	Removable (red)

Environment

Temperature	0°-70°C (32°-158°F)
Humidity	0-90% non-condensing
Storage	-20°-70°C (-4°-158°F)

Status Lights

LED

Device Status Green	Pulsing GrWeen = Normal Off = No power or other fault
Service Pin Green	Off = Normal/Running On = No Application

Agency Approvals

Safety Certifications	UL916 Energy Management Equipment CSA C22.2#205 Issue 1983/06/01 (R2009) Signal Equipment standard
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