

# 4 Channel PT100



TECO Temperature Input Module, 4 channel PT-100 input

## General Specifications

Power Supply	
Input Power Voltage Range	24VDC Models: 20.4-28.8V
Power Consumption	55mA
Wire Size (All Terminals)	26 to 14 AWG
Temperature Input	
Sensor Type	3-wire PT100
Temperature Input Range	-148° to 1112°F (-100°C to 600°C)
Resolution	0.18°F (0.1°C)
Accuracy	±1%

## Environmental Conditions

Enclosure Type	IP20
Maximum Vibration	1G According to IEC60068-2-6
Operating Temperature Range	-4° to 131°F (-20° to 55°C)
Storage Temperature Range	-40° to 158°F (-40° to 70°C)
Maximum Humidity	90% (Relative, Non-condensing)
Vibration	0.075mm Amplitude; 1.0g Acceleration
Weight	10-point: 230g; 8-point: 190g; 20-point: 345g
Agency Approvals	cUL , CE, UL, UL File# E205406