Weatherproof Immersion Temperature Transmitter

Pt100 RTD, PC Programmable Transmitter

Models Select Chart

Model	Description
TTW-104	Weatherproof immersion temperature transmitter, 4" probe length
TTW-106	Weatherproof immersion temperature transmitter, 6" probe length
TTW-108	Weatherproof immersion temperature transmitter, 8" probe length
TTW-112	Weatherproof immersion temperature transmitter, 12" probe length
TTW-118	Weatherproof immersion temperature transmitter, 18" probe length

Accessories

Model	Description
TBU-90	Program cable/software

Specifications:-		
TEMPERATURE SENSOR		
Accuracy	:	±3°F (±1.7°C).
Temperature Limits	:	Operating: -40 to 302°F (-40 to 150°C).
Sensor Curves	:	Pt100 RTD (**TE Series Curve D**).
TEMPERATURE TRANSMITTER		
Input Range	:	-328 to 986°F (-200 to 530°C).
Output	:	Two-wire 4 to 20 mA.
Output Impedance	:	600 Ω @ 24 VDC.
Power Requirements	:	12 to 35 VDC.
Accuracy	:	±0.2% FS.
Temperature Limits	:	-40 to 185°F (-40 to 85°C).
Response Time	:	<100 ms.
ENCLOSURE		
Temperature Limits	:	-40 to 212°F (-40 to 100°C).
Rating	:	NEMA 4X (IP65).
Material	:	Painted aluminum housing.