

4028 Series

\$159

1/8 DIN Temperature Indicators

1/8 DIN Temperature Indicators for Types J or K Thermocouples

Features:

- 1999 count 0.56" (14mm) LED
- Wide range display scaling via easily accessible pot adjustments behind snap off faceplate
- Temperature inputs: types J, K, T thermocouple or RTD (Pt-100Ω)
- Accuracy 0.25% FS, analog output of 1mV per degree
- Fits in 1/8 DIN panel cutout: 1.77x3.66" (45x92mm)
- Bezel dims.: 3.78x1.89x4.57" deep (96x48x116mm); Weight: 15.2oz (431g)
- 1 year warranty
- Screw terminals for power (110/220VAC) and signal inputs



Ordering

4028JF1 ...Type J Indicator -60 to 1380°F (-50 to 750°C) ...\$159
 4028KF1 ...Type K Indicator -60 to 1999°F (-50 to 1200°C) ...\$159
 4028TF1 ...Type T Indicator -150 to 390°F (-100 to 200°C) ...\$159
 4028PF1 ...RTD (Pt-100Ω) -148 to 752°F (-100 to 400°C) ...\$159

Accessories

404218 ...1/8 DIN NEMA-4 Bezel Cover\$19

M1001AS
M3000AS

From \$99

Scaleable AC & DC Indicators

1/8 DIN Temperature, Voltage, and 4-20mA models

Features:

- 1999 count 0.56" (14mm) LED
- Multiple inputs/scaleable display for Current and Voltage models
- Wide range display scaling via easily accessible pot adjustments behind snap off faceplate
- Fits in 1/8 DIN panel cutout: 1.77x3.66" (45x92mm)
- Bezel dims.: 3.78x1.89x4.57" deep (96x48x116mm); Weight: 15.2oz (431g)
- 1 year warranty
- Screw terminals for power (110/220VAC) and signal inputs



Ordering

M1001AS ...Programmable DC Process Indicator\$99
 M3000AS ...Programmable AC Indicator\$129

Accessories

404218 ...1/8 DIN NEMA-4 Bezel Cover\$19

Specifications

Function	M1001AS: DC input	M3000AS: AC Inputs (direct or via a CT or PT)
Accuracy:	±(0.05% of rdg +1count)	±(0.25% of rdg)
Current:	0 to 20mA (4 to 20mA)	0 to 5A
Voltage:	0 to 2V, 0 to 20V, 0 to 200VDC	20.00, 200.00, 480VAC
Zero Adjust:	±250 counts	-300 to 120 counts
Span Adjust:	1800 counts	1800 counts

405000

From \$79

Two-Wire Transmitters

Thermocouple or RTD Input, 4-20mA output

Features:

- Surface mount design ensures repeatability and precision
- ABS construction with protective cover
- Mounts on the sensor head of a temperature probe
- Programmable J, K Thermocouple or Pt-100Ω RTD inputs
- Easily field-calibrated
- Cold Junction Compensated (CJC)
- 4-20mA non-linearized output with 0.1% FS accuracy
- Dimensions: 1.7"Dx1"H (43x26mm) Weight: 0.8oz (25g)
- One year warranty
- Configurable temperature ranges plus fine ZERO and SPAN adjustments



Ordering

405000 ...Universal 2-Wire Transmitter (RTD)
 32 to 212°F (0 to 100°C)\$79
 40500J ...Universal 2-Wire Transmitter (Type J)
 32 to 750°F (0 to 400°C)\$79
 40500K ...Universal 2-Wire Transmitter (Type K)
 32 to 1470°F (0 to 800°C)\$79
 40500X ...J, K, or RTD Custom Range\$109