

SPECIFICATIONS

Display	0.4 " Liquid Crystal Display
Digits	4, from -1999 to 9999
Accuracy	±0.2 % Full Scale, ±1 digit
Update rate	5 times/second
Filtering	Digital, field selectable .2, .5, 1 or 1.5 seconds, display only
Range	The 4 mA to 20 mA signal from the transmitter can be assigned any display value within the display range. Both scaling points are individually adjustable using the push buttons inside the case
Power Supply	Loop-powered - no additional power supply required. Maximum current rating is 40 mA and voltage drop of 3 Vdc, unregulated
Temperature ranges	Ambient 32 °F to 122 °F (0 °C to 50 °C) Effect is ±0.006 % Full Scale/°F Storage -22 °F to 176 °F (-30 °C to 80 °C)
Electrical	Requires NOSHOK transmitter with 4 mA to 20 mA (2-wire) output and Hirschmann (DIN 43650A) connector
Environmental Protection	IP65, NEMA 4X according to EN 60529/IEC 529
Electromagnetic rating	CE compliant to EMC norm EN 61326:1997/A1:1998 RFI, EMI and ESD protection
Case material	ABS plastic with polycarbonate window
Weight	Approximately 3 oz.
Relay Option	Type: n-switching