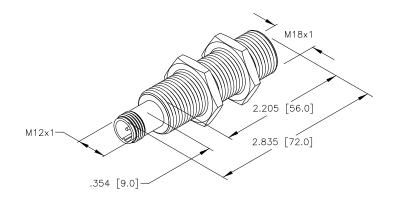


SPECIFICATIONS	
MEASURING RANGE [AB]	1.0-5.0 mm
MIN. REPEAT ACCURACY	≤1%
MAX. RELATIVE TEMPERATURE DRIFT	≤ ±.06%/C°
OPERATING TEMPERATURE	-10°C to +70°C (-14°F to +158°F)
OPERATING VOLTAGE	15-30 VDC
RIPPLE	≤10%
NO-LOAD CURRENT	≤8 mA
RATED INSULATION VOLTAGE	≤0.5 kV
OUTPUT FUNCTION	4-WIRE, ANALOG
SHORT-CIRCUIT PROTECTED	YES
WIRE-BREAK PROTECTION	INCORPORATED
REVERSE POLARITY PROTECTION	INCORPORATED
VOLTAGE OUTPUT	0-10 V
CURRENT OUTPUT	0-20 mA
LINEARITY TOLERANCE	≤ 5% OF FINAL VALUE
VOLTAGE OUTPUT LOAD RESISTANCE	≥ 4.7 kΩ
CURRENT OUTPUT LOAD RESISTOR	≤ 0.4 kΩ
READING RATE FREQUENCY	200 Hz
DEGREE OF PROTECTION	IP 67
HOUSING MATERIAL	BRASS, CHROME PLATED
ACTIVE FACE	PLASTIC, PA12-GF30



TYPICAL RESPONSE CURVE

## SOURCE DRAWING - FOR REFERENCE ONLY

