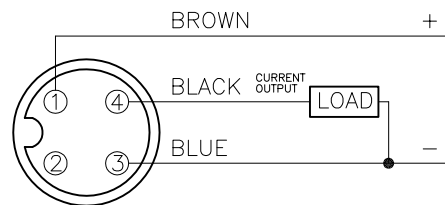


WIRING DIAGRAM

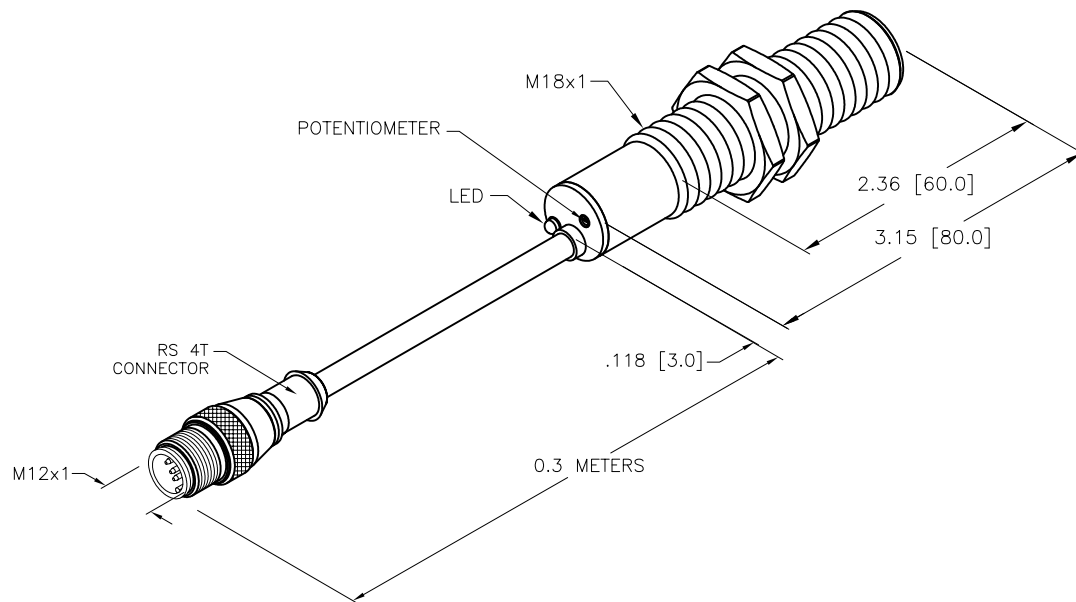


OUTPUT: LIX

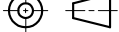
SHORT-CIRCUIT AND OVERLOAD PROTECTED

SPECIFICATIONS

OPERATING VOLTAGE	24 VDC \pm 20%
CURRENT CONSUMPTION	70 mA
LOAD	200–500 Ω
OUTPUT	4–20 mA, NON-LINEAR
TIME DELAY BEFORE AVAILABILITY	20–40 SEC.
RESPONSE TIME	1–5 SEC. (2 SEC. TYPICAL)
FLOW DETECTION RANGE AIR:	0.5–45 m/sec.
OPERATING TEMPERATURE AMBIENT:	–20° to +70°C (–4° to +158°F)
MAX. TEMPERATURE GRADIENT	200 °C/MINUTE
DEGREE OF PROTECTION	IP67
PROCESS CONNECTION	M18x1
HOUSING MATERIAL	NICKEL-PLATED BRASS
MAXIMUM PRESSURE	10 BAR/145 Psi



SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS 1. 2. 3. 4.	3RD ANGLE PROJECTION			THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.		<div>TURCK INC</div> <div>High Technology Sensors and Automation Controls</div>		3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com		
	MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DRFT	RDS	DATE	07/12/12	DESCRIPTION FCS-M18-LIX-0.3M-RS 4T/D067			
	APVD		K.H.	SCALE	1=1.5					
FINISH	CONTACT TURCK FOR MORE INFORMATION		UNIT OF MEASUREMENT INCH [MILLIMETER] DO NOT SCALE THIS DRAWING				IDENTIFICATION NO. M6870712-000		REV A	
						FILE: M6870712-000		SHEET 1 OF		

A	DRAWING RELEASE	RDS	07/12/12	
REV	DESCRIPTION	BY	DATE	ECO NO.