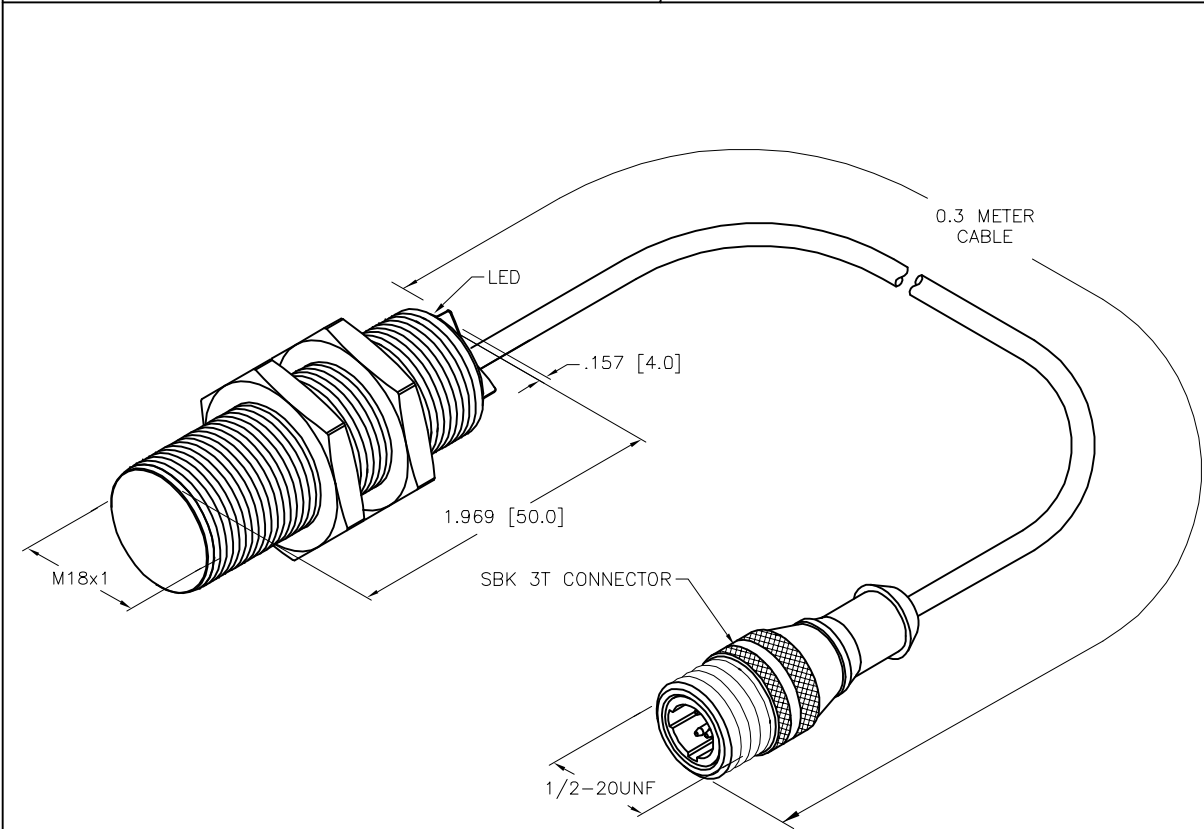




WIRING DIAGRAM	LOCKNUT LN-M18	SPECIFICATIONS	
<p>OUTPUT: ADZ30X2 SHORT-CIRCUIT AND OVERLOAD PROTECTED</p>		RATED OPERATING DISTANCE	5mm [.197"]
		MOUNTING MODE	FLUSH
		HYSTERESIS (DIFFERENTIAL TRAVEL)	3–15%
		MIN. REPEAT ACCURACY	≤2%
		TEMPERATURE DRIFT	≤± 10%
		OPERATING TEMPERATURE	–25°C to +70°C (–13°F to +158°F)
		RATED OPERATIONAL VOLTAGE	20–250 VAC/10–300 VDC
		RATED OPERATIONAL CURRENT (AC/DC)	≤ 400 mA/≤ 300 mA
		MAINS FREQUENCY	50–60 Hz
		MAX. OFF-STATE CURRENT	≤ 1.7 mA
		RATED INSULATION VOLTAGE	≤ 1.5 kV
		SURGE CURRENT	≤ 3.0 A (≤ 20 ms MAX. 5 Hz)
		SHORT-CIRCUIT PROTECTED	YES
		MAX. VOLTAGE DROP	≤ 6.0 V
		REVERSE POLARITY PROTECTION	INCORPORATED
		WIRE-BREAK PROTECTION	INCORPORATED
		OUTPUT FUNCTION	2-WIRE, NORMALLY OPEN, AC/DC
		SMALLEST OPERATING CURRENT	≥ 3.0 mA
		MAX. SWITCHING FREQUENCY	≤ 0.03 kHz
		HOUSING MATERIAL	METAL, BRASS (CHROME-PLATED)
		ACTIVE FACE	PLASTIC, PA12-GF20
		SHOCK	30 g, 11 ms
		VIBRATION	55 Hz, 1 mm AMPLITUDE (IN ALL 3 PLANES)
		DEGREE OF PROTECTION	IP67
		OPERATING VOLTAGE DISPLAY	LED; GREEN
		SWITCHING STATUS DISPLAY	LED; RED



SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

1. "/S1023" DESIGNATES WET/WASHDOWN APPLICATIONS. LENSED LEDS AND SERPENTINE, FULLY POTTED, INTERNAL CABLE.

<div>NOTES:</div> <div>1. "/S1023" DESIGNATES WET/WASHDOWN APPLICATIONS. LENSED LEDS AND SERPENTINE, FULLY POTTED, INTERNAL CABLE.</div>					RELATED DOCUMENTS		3RD ANGLE PROJECTION		THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.		3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us		
					1.								
					2.								
					3.								
4.		MATERIAL		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		DRFT RDS		DATE 02/29/08		DESCRIPTION BI5-G18-ADZ30X2-0.3-SBK3T/S1023			
						APVD AF		SCALE 1=1.0					
		FINISH		CONTACT TURCK FOR MORE INFORMATION		UNIT OF MEASUREMENT INCH [MILLIMETER]				IDENTIFICATION NO. 4212092		REV E	
						DO NOT SCALE THIS DRAWING				FILE: 4212092		SHEET 1 OF 1	
E	UPDATE DESCRIPTION			TR	09/25/20	76188							
REV	DESCRIPTION			BY	DATE	ECO NO.							