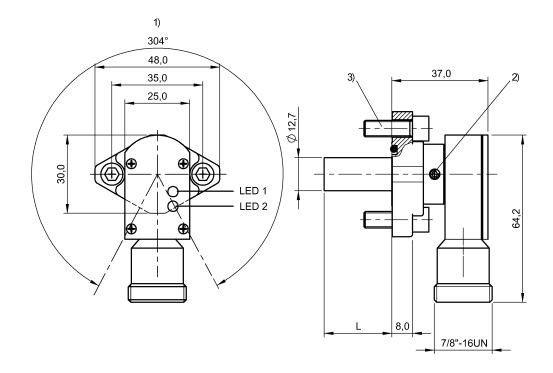
Inductive Sensors BES 516-200-S2/1.025"-S5 Order Code: BHS0006





1) Housing rotatable 304°, 2) Tightening torque 1...1.5 Nm, 3) Tightening torque 16.5 Nm



Basic features		Electrical data	
Approval/Conformity	CE	Min. operating current Im	5 mA
	EAC cULus	Operating voltage Ub	20250 VDC/20250 VAC
	WEEE	Protection class	I
	VVEEE	Rated insulation voltage Ui	250 V AC
		Rated operating current le	500 mA
Electrical connection		Rated operating voltage Ue AC	110 V
Connection	7/8"-16 UN	Ready delay tv max.	150 ms
		Residual current Ir max.	1700 µA
		Switching frequency	50 Hz
		Utilization category	AC-140
			DC -13
		Voltage drop static max.	6 V
		Mechanical data	
		Dimension	64.2 x 26.04 mm

Pressure rating, note

Inductive Sensors BES 516-200-S2/1.025"-S5 Order Code: BHS0006



Remarks

Leakage current Ir max. at rated operating voltage Ue AC 110 V $\,$

LED 1: Operating voltage

LED 2: Function

Flashing LED indicates overload. Once the overload has been eliminated, interrupt operating voltage Vs for approx. 2 sec. UL note:

Listed connectors for installation are available at www.balluff.com.

The product should be connected using a Category CYJV/7 cable having min. 95°C temperature resistance.

Connector Drawings



Wiring Diagrams

