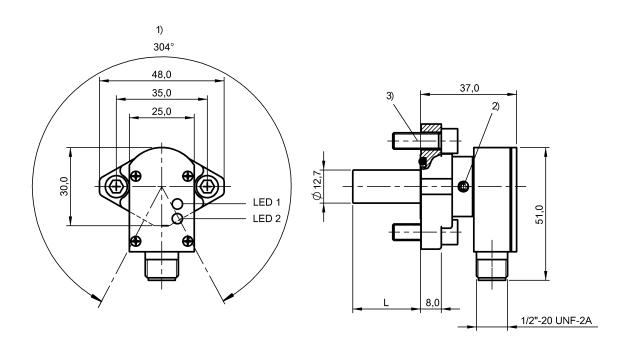
# BES 516-200-S2/2.375"-S21

Order Code: BHS000Z





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



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Approval/Conformity CE cULus EAC WEEE

# **Electrical connection**

Connection 1/2"-20 UNF-2A-Male

### **Electrical data**

Min. operating current Im 5 mA Operating voltage Ub 20...250 VDC/20...250 VAC **Protection class** Rated insulation voltage Ui 250 V AC Rated operating current le 500 mA Rated operating voltage Ue AC 110 V Ready delay tv max. 200 ms 1700 μΑ Residual current Ir max. 50 Hz Switching frequency **Utilization category** AC-140 DC -13 Voltage drop static max. 6 V **Interface** 

Switching output Normally open (NO)

# BES 516-200-S2/2.375"-S21 **Order Code: BHS000Z**



#### Material

Housing material Stainless steel (1.4104), nickel

plated

Material sensing surface Ceramic

#### Mechanical data

Dimension 64.2 x 48 x 60.325 mm

Pressure rating, note oil pressure rated

D12.7

# Range/Distance

Assured operating distance Sa 1.6 mm Rated operating distance Sn 2 mm Real switching distance sr 2 mm

### Remarks

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

LED 1: Operating voltage

LED 2: Function

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

UL note:

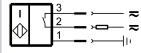
Listed connectors for installation are available at www.balluff.com.

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

# **Connector Drawings**



# **Wiring Diagrams**



Zinc, Die casting

Size

Internet www.balluff.com