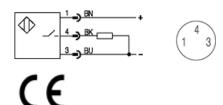
Inductive Sensors BES G06MI-PSC30B-S49G

cyl. D 6.5 Sn = 3 mm DC 3-Wire quasi shielded sn: 3fach



Ø6.5



Utilization categories DC 13

Further information:
■ Einbauhinweise 825356

If not differently indicated, all values by IEC 60947-5-2 (DIN EN60947-5-2) Specifications subject to change Balluff GmbH Postfach 1160 73761 Neuhausen Telefon (07158) 173-0 Telefax (07158) 5010

Common Data

quasi shielded Mounting Rated operating distance Sn 3,0 mm Assured operating distance Sa 0...2,4 mm Repeatability % <= 5 **Function indication** yes °C Ambient temperature range -25...+70

Mechanical Data

Housing size mm cyl. D 6.5

Measurements BxHxT or DxT mm D6.5 x 60

Housing material CuZn chrome plated

Material of sensing face PBT

Degree of protection IP67

Connection Connector \$49

Electrical Data

Current type DC
Wiring 3-Wire
switching function normally-open

Output signal PNP
Rated operational voltage V 24 DC
Rated operational current mA 200
Supply voltage V 10...30 DC

Rated supply frequency Hz 1000

No-load supply current mA <= 12

Off-state current μ A <= 100

Voltage drop V <= 2

Short circuit protection yes

Protected against polarity reversal yes

15.01.2007 / Online-Information

