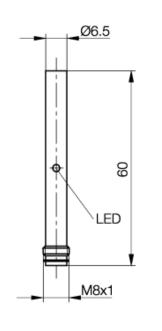
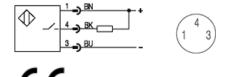
Inductive Sensors BES G06MI-NSC30B-S49G

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







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

Mounting		quasi shielded
Rated operating distance Sn	mm	3,0
Assured operating distance Sa	mm	02,4
Repeatability	%	<= 5
Function indication		yes
Ambient temperature range	°C	-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 S49
Electrical Data		
Electrical Data Current type		DC
		DC 3-Wire
Current type		
Current type Wiring		3-Wire
Current type Wiring switching function	v	3-Wire normally-open
Current type Wiring switching function Output signal	V mA	3-Wire normally-open NPN
Current type Wiring switching function Output signal Rated operational voltage	-	3-Wire normally-open NPN 24 DC
Current type Wiring switching function Output signal Rated operational voltage Rated operational current	mA	3-Wire normally-open NPN 24 DC 200
Current type Wiring switching function Output signal Rated operational voltage Rated operational current Supply voltage	mA V	3-Wire normally-open NPN 24 DC 200 1030 DC
Current type Wiring switching function Output signal Rated operational voltage Rated operational current Supply voltage Rated supply frequency	mA V Hz	3-Wire normally-open NPN 24 DC 200 1030 DC 1000
Current type Wiring switching function Output signal Rated operational voltage Rated operational current Supply voltage Rated supply frequency No-load supply current	mA V Hz mA	3-Wire normally-open NPN 24 DC 200 1030 DC 1000 <= 12
Current type Wiring switching function Output signal Rated operational voltage Rated operational current Supply voltage Rated supply frequency No-load supply current Off-state current	mA V Hz mA μA	3-Wire normally-open NPN 24 DC 200 1030 DC 1000 <= 12 <= 100

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