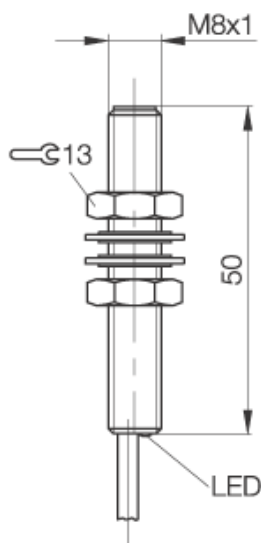


cyl. M 8  
Sn = 2 mm  
DC 3-Wire  
shielded



PX1571



Utilization categories DC 13

Further Information:



Einbauhinweise 825357

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		shielded
Rated operating distance Sn	mm	2,0
Assured operating distance Sa	mm	0...1,6
Repeatability	%	<= 5
Function Indication		yes
Ambient temperature range	°C	-25...+70

### Mechanical Data

Housing size	mm	cyl. M 8
Measurements BxHxT or DxT	mm	M 8 x 50
Housing material		nickel plated brass
Material of sensing face		PA 12
Degree of protection		IP67
Connection		Cable
Cable type		LifY-11Y-O

### 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	12...30 DC
Rated supply frequency	Hz	700
No-load supply current	mA	<= 10
Off-state current	µA	<= 20
Voltage drop	V	<= 2,5
Short circuit protection		yes
Protected against polarity reversal		yes

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