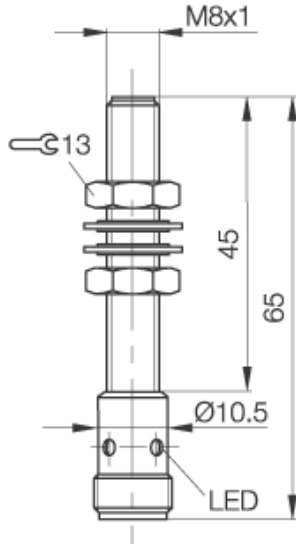
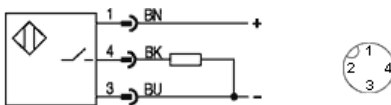


cyl. M 8
 Sn = 2 mm
 DC 3-Wire
 shielded



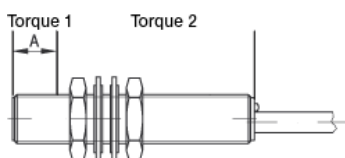
PX1576



Utilization categories DC 13

Further information:
 ■ Einbauhinweise 825357

■ Tightening torque:



Torque 1	Nm	3 Nm
Torque 2	Nm	6 Nm
A	mm	10mm

If only torque1 is indicated,
 this applies to entire thread

If not differently indicated,
 all values by IEC 60947-5-2 (DIN EN60947-5-2)
 Specifications subject to change

Common Data

Mounting		shielded
Rated operating distance Sn	mm	2,0
Assured operating distance Sa	mm	0...1,6
Repeatability	%	± 5
Hysteresis	%	± 15
Function indication		yes
Ambient temperature range	°C	-25...+70
Resolution Degree		3
Time delay before availability	ms	± 30

Mechanical Data

Housing size	mm	cyl. M 8
Measurements BxHxT or DxT	mm	M 8 x 65
Housing material		nickel plated brass
Material of sensing face		PA 12
Degree of protection		IP 67
Connection		Connector S4

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
Ripple	%	± 15
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

18.03.2005 / Online-Information

