

overview

- NPN make function (NO)
- cable, 2 m
- 20 ... 75 °C
- IP 50

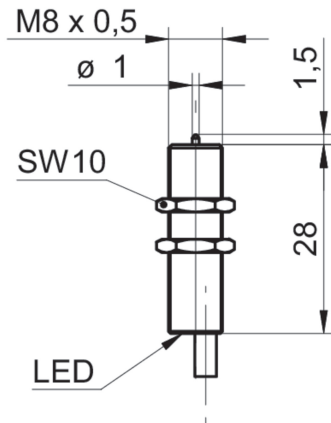


Technical data

general data	
repeat accuracy	< 0,001 mm
activating force	75 cN
mech. pre-run / overrun	- / 1,5 mm approx.
measurement type	contact with medium
direction of approach	frontal
output indicator	LED red
electrical data	
voltage supply range +Vs	5 ... 36 VDC
load current max. at 24 VDC	50 mA
output circuit	NPN make function (NO)

electrical data	
load resistance min.	480 Ohm
mechanical data	
activating pin	zirconium oxide ZrO<tief>2</tief>
housing material	brass nickel plated
dimension	8 mm
type	cylindrical threaded
housing length	28 mm
connection types	cable, 2 m
ambient conditions	
operating temperature	-20 ... +75 °C
protection class	IP 50

dimension drawing



connection diagram

