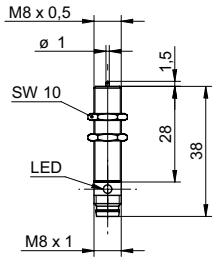
My-Com precision switches

MY-COM G75N/S35L

dimension drawing

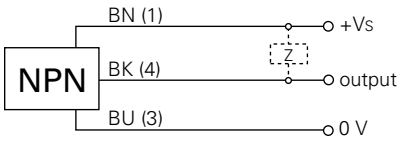


general data	
repeat accuracy	< 0,001 mm
activating force	75 cN
mech. pre-run / overrun	- / 1,5 mm approx.
measurement type	contact with medium
direction of approach	frontal

electrical data	
voltage supply range +Vs	5 ... 36 VDC
load current max. at 24 VDC	50 mA
load resistance min.	480 Ohm
output circuit	NPN make function (NO)

mechanical data	
activating pin	zirconium oxide ZrO2
housing material	brass nickel plated
dimension	8 mm
type	cylindrical threaded
housing length	38 mm
connection types	connector M8

ambient conditions	
operating temperature	-20 ... +75 °C
protection class	IP 50

photo

connection diagram