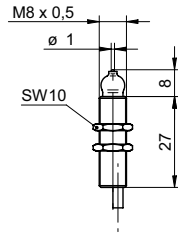


My-Com precision switches

MY-COM M75N80

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	27 mm
connection types	cable, 80 cm

ambient conditions

operating temperature	-20 ... +75 °C
protection class	IP 67

photo



connection diagram

