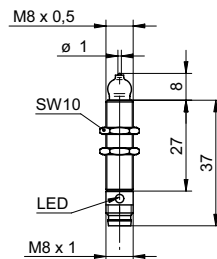


My-Com precision switches

MY-COM M (3-Leiter)

sample 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

mechanical data

activating pin	zirconium oxide ZrO ₂
housing material	brass nickel plated
dimension	8 mm
type	cylindrical threaded

ambient conditions

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

sample picture



order reference	output circuit	connection types	housing length
MY-COM M75N/S35	NPN make function (NO)	connector M8	37 mm
MY-COM M75N80	NPN make function (NO)	cable, 80 cm	27 mm
MY-COM M75P/S35	PNP make function (NO)	connector M8	37 mm
MY-COM M75P80	PNP make function (NO)	cable, 80 cm	27 mm