



Electrical data:

Utilization category	DC 13
Housing/Thread Size	M12
Connection	cable
Rated operational current (Ie)	200 mA
Switching element function	NO
Operating frequency (f)	100 Hz
Voltage drop static max	0,8 V
Rated insulation voltage (Ui)	75 DC V
No-load supply current damped	10 mA
Supply voltage range UB	12... 35 V
Switching output	PNP
Connection type	2m / 3x 0,14mm ² PUR

Mechanical data:

Operating temperature range	-30...70 °C
Housing material	stainless steel
Repeat accuracy (R)	2% of Sr
Mounting	non flush mountable
Effective operating distance (Sr)	1...8 mm
Sensing face material	PTFE

General data:

Function indication	yes
Short circuit protected	yes
Degree of protection IP	IP 65
Polarity reversal resistant	yes
Supply voltage indication	no

Wiring:

