



Electrical data:

Rated insulation voltage (Ui)	75 DC V
Switching element function	NO
Operating frequency (f)	100 Hz
Voltage drop static max	1,5 V
Connection	cable
Rated operational current (Ie)	300 mA
No-load supply current damped	10 mA
Supply voltage range UB	10... 35 V
Utilization category	DC 13
Housing/Thread Size	M18
Switching output	PNP
Connection type	2m / 3x 0,25mm ² PVC

Mechanical data:

Housing material	PVC
Repeat accuracy (R)	2% of Sr
Mounting	non flush mountable
Operating temperature range	-30...60 °C
Effective operating distance (Sr)	2...15 mm
Sensing face material	PVC

General data:

Polarity reversal resistant	yes
Function indication	yes
Short circuit protected	yes
Degree of protection IP	IP 67
Supply voltage indication	no

Wiring:

