

Short circuit protected proximity switch with hose screwing for connection cable protection

Technical Data

Type	IKZ 472.38 MG
Art.-No.	2305H
Rated operating distance (S _n)	20 mm
Output	PNP n. o. + n. c.
Target steel St37, 1 mm thick	60 x 60 mm
Location at metal	flush mount
Supply voltage (U _B)	10 - 80 V DC
Ripple voltage	< 15 %
Load current max.	0 - 400 mA
Short-time load current	2 A / 10 ms 0,8 A / 100 ms
Short circuit protection	yes, pulsing
No load current (I ₀)	< 10 mA
Voltage drop (U _d)	1,5 V / 50 mA
Operating frequency (f)	100 Hz
Switching hysteresis (H)	1 - 15 %
Ambient temperature	-20 ... +80 °C
Protection class	IP 67
Connection	2 m cable, 5/16" hose screwing
Function display	LED
Housing material	brass, nickel plated

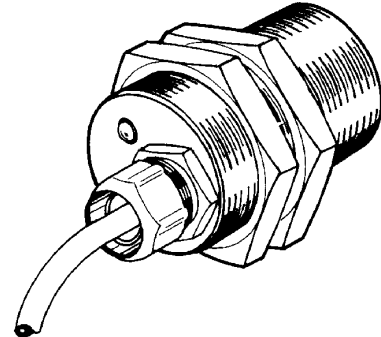


Diagram of Connections

