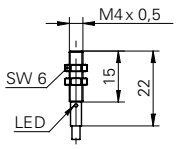
Inductive proximity switch IFRM 04P15B1/L

dimension drawing



general data	
mounting type	flush
nominal sensing distance Sn	0,8 mm
hysteresis	2 ... 20 % of Sr
output indicator	LED red

electrical data	
switching frequency	< 3 kHz
voltage supply range +Vs	10 ... 30 VDC
current consumption max. (no load)	12 mA
output circuit	PNP make function (NO)
voltage drop Vd	< 2 VDC
output current	< 100 mA
short circuit protection	yes
reverse polarity protection	yes

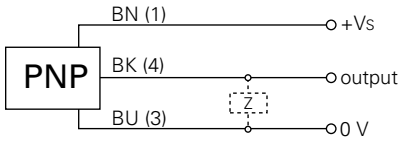
mechanical data	
type	cylindrical threaded
material (sensing face)	POM
housing material	stainless steel
dimension	4 mm
housing length	22 mm
connection types	cable, 2 m

ambient conditions	
operating temperature	-25 ... +75 °C
protection class	IP 67

photo



connection diagram



- 22 mm standard cable version