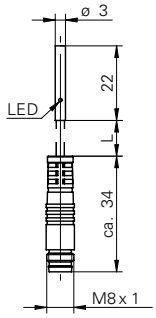
Inductive proximity switch IFRM 03P3501/KS35L

dimension drawing



standard cable length 200 mm (L)

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 break function (NC)
voltage drop Vd	< 2 VDC
output current	< 100 mA
short circuit protection	yes
reverse polarity protection	yes

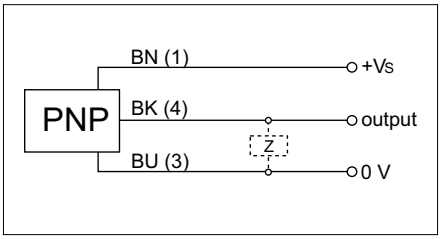
mechanical data	
type	cylindrical smooth
material (sensing face)	POM
housing material	stainless steel
dimension	3 mm
housing length	22 mm
connection types	flylead connector M8

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

photo



connection diagram



- 22 mm standard version
- flylead connector version