

Metal Barrel-M4/M5



Description:

Stainless steel housing, threaded barrel, DC 3-wire output, IP67 protection class, LED indicator, compact size.

Technical Data:

Type	Rated Operating Distance S_n	Mounting	Output	Voltage Range U_B	Rated Current	Switching Frequency	Ambient Temperature	Connection	Fig
Fi0.8-KM04-OP6L	0.8mm	Flush	PNP NO	10...30VDC	≤100mA	2500Hz	-25...70°C	2m cable	Fig.1
Fi0.8-KM04-ON6L	0.8mm	Flush	NPN NO	10...30VDC	≤100mA	2500Hz	-25...70°C	2m cable	Fig.1
Fi0.8-KM04-CP6L	0.8mm	Flush	PNP NC	10...30VDC	≤100mA	2500Hz	-25...70°C	2m cable	Fig.1
Fi0.8-KM04-CN6L	0.8mm	Flush	NPN NC	10...30VDC	≤100mA	2500Hz	-25...70°C	2m cable	Fig.1
Fi1-KM05-OP6L	1mm	Flush	PNP NO	10...30VDC	≤100mA	1000Hz	-25...70°C	2m cable	Fig.2
Fi1-KM05-ON6L	1mm	Flush	NPN NO	10...30VDC	≤100mA	1000Hz	-25...70°C	2m cable	Fig.2
Fi1-KM05-CP6L	1mm	Flush	PNP NC	10...30VDC	≤100mA	1000Hz	-25...70°C	2m cable	Fig.2
Fi1-KM05-CN6L	1mm	Flush	NPN NC	10...30VDC	≤100mA	1000Hz	-25...70°C	2m cable	Fig.2
Fi1-KM05-OP6L-Q8	1mm	Flush	PNP NO	10...30VDC	≤100mA	1000Hz	-25...70°C	M8 Connector	Fig.3
Fi1-KM05-ON6L-Q8	1mm	Flush	NPN NO	10...30VDC	≤100mA	1000Hz	-25...70°C	M8 Connector	Fig.3
Fi1-KM05-CP6L-Q8	1mm	Flush	PNP NC	10...30VDC	≤100mA	1000Hz	-25...70°C	M8 Connector	Fig.3
Fi1-KM05-CN6L-Q8	1mm	Flush	NPN NC	10...30VDC	≤100mA	1000Hz	-25...70°C	M8 Connector	Fig.3

Dimensions:

Fig.1

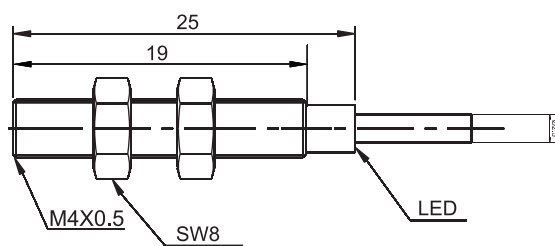


Fig.2

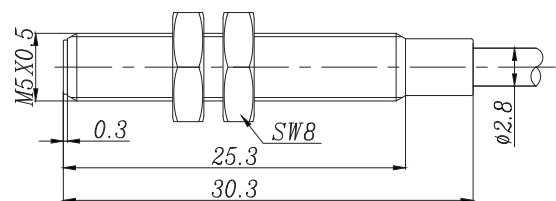


Fig.3

