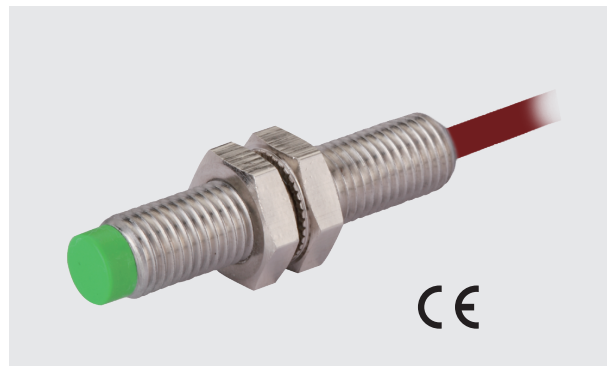


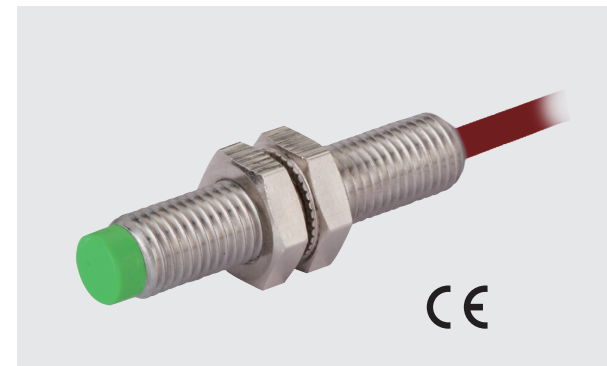
Temperature Extension - High Temperature-M08

Temperature Extension - High Temperature-M08



Description:
 Stainless steel housing, threaded barrel, DC 2-wire output, temperature range up to 120 °C, IP67 protection class, LED indicator.

 See the wiring diagram on page 231-233 for your reference.



Description:
 Stainless steel housing, threaded barrel, DC 3-wire output, temperature range up to 120 °C, IP67 protection class, LED indicator.

 See the wiring diagram on page 231-233 for your reference.

Technical Data:

Type	Rated Operating Distance Sn	Mounting	Output	Voltage Range U _B	Rated Current	Switching Frequency	Ambient Temperature	Connection	Fig
FI2-KM08-OD6L/T120	2mm	Flush	DC NO	10...30VDC	≤100mA	1000Hz	-25...120°C	2m cable	Fig.1
FI2-KM08-CD6L/T120	2mm	Flush	DC NO	10...30VDC	≤100mA	1000Hz	-25...120°C	2m cable	Fig.1
NI4-KM08-OD6L/T120	4mm	Non-flush	DC NC	10...30VDC	≤100mA	800Hz	-25...120°C	2m cable	Fig.2
NI4-KM08-CD6L/T120	4mm	Non-flush	DC NC	10...30VDC	≤100mA	800Hz	-25...120°C	2m cable	Fig.2

Technical Data:

Type	Rated Operating Distance Sn	Mounting	Output	Voltage Range U _B	Rated Current	Switching Frequency	Ambient Temperature	Connection	Fig
FI2-KM08-OP6L/T120	2mm	Flush	PNP NO	10...30VDC	≤100mA	1000Hz	-25...120°C	2m cable	Fig.1
FI2-KM08-ON6L/T120	2mm	Flush	NPN NO	10...30VDC	≤100mA	1000Hz	-25...120°C	2m cable	Fig.1
FI2-KM08-CP6L/T120	2mm	Flush	PNP NC	10...30VDC	≤100mA	1000Hz	-25...120°C	2m cable	Fig.1
FI2-KM08-CN6L/T120	2mm	Flush	NPN NC	10...30VDC	≤100mA	1000Hz	-25...120°C	2m cable	Fig.1
NI4-KM08-OP6L/T120	4mm	Non-flush	PNP NO	10...30VDC	≤100mA	800Hz	-25...120°C	2m cable	Fig.2
NI4-KM08-ON6L/T120	4mm	Non-flush	NPN NO	10...30VDC	≤100mA	800Hz	-25...120°C	2m cable	Fig.2
NI4-KM08-CP6L/T120	4mm	Non-flush	PNP NC	10...30VDC	≤100mA	800Hz	-25...120°C	2m cable	Fig.2
NI4-KM08-CN6L/T120	4mm	Non-flush	NPN NC	10...30VDC	≤100mA	800Hz	-25...120°C	2m cable	Fig.2

Dimensions:

Fig.1

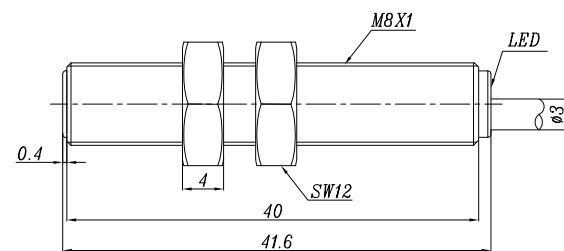
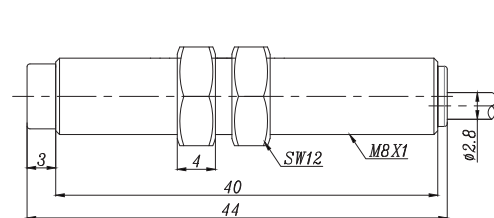


Fig.2



Dimensions:

Fig.1

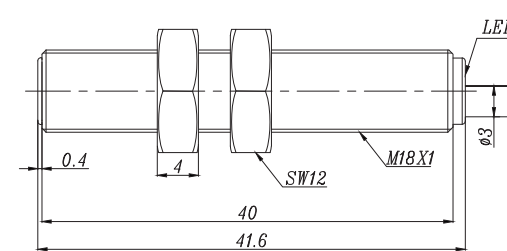


Fig.2

