# << Inductive Sensor

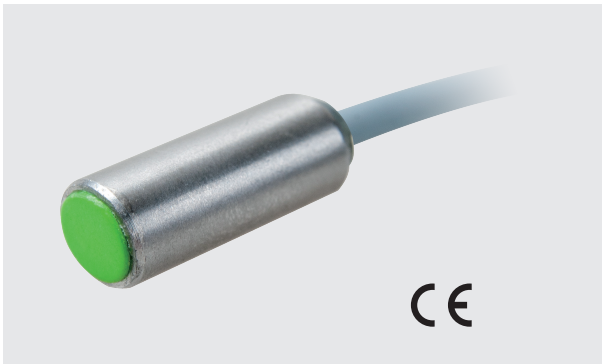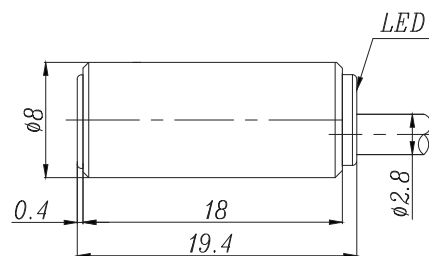## Metal Barrel-KH08SS

### Description:

Stainless steel housing, smooth barrel, DC 3-wire output,

IP67 protection class, LED indicator, super short size.

CE

## Technical Data:

| Type | Rated Operating Distance Sn | Mounting | Output | | Voltage Range U$_B$ | Rated Current | Switching Frequency | Ambient Temperature | Connection | Fig |
|------|------|------|------|------|------|------|------|------|------|------|
| Fi2-KH08SS-OP6L | 2mm | Flush | PNP | NO | 10...30VDC | ≤200mA | 1000Hz | -25...70°C | 2m cable | Fig.1 |
| Fi2-KH08SS-ON6L | 2mm | Flush | NPN | NO | 10...30VDC | ≤200mA | 1000Hz | -25...70°C | 2m cable | Fig.1 |
| Fi2-KH08SS-CP6L | 2mm | Flush | PNP | NC | 10...30VDC | ≤200mA | 1000Hz | -25...70°C | 2m cable | Fig.1 |
| Fi2-KH08SS-CN6L | 2mm | Flush | NPN | NC | 10...30VDC | ≤200mA | 1000Hz | -25...70°C | 2m cable | Fig.1 |

## Dimensions:

Fig.1

# Metal Barrel-KH08SS

## Description:

Stainless steel housing, smooth barrel, DC 2-wire output,

IP67 protection class, LED indicator, super short size.

CE

## Technical Data:

| Type | Rated Operating Distance Sn | Mounting | Output | | Voltage Range $U_B$ | Rated Current | Switching Frequency | Ambient Temperature | Connection | Fig |
|---|---|---|---|---|---|---|---|---|---|---|
| Fi2-KH08SS-OD6L | 2mm | Flush | DC | NO | 10...30VDC | ≤100mA | 1000Hz | -25...70°C | 2m cable | Fig.1 |
| Fi2-KH08SS-CD6L | 2mm | Flush | DC | NC | 10...30VDC | ≤100mA | 1000Hz | -25...70°C | 2m cable | Fig.1 |

## Dimensions:

Fig.1