

Metal Barrel-H3/H4



General Data

- Stainless steel housing
- Smooth barrel \varnothing 3/4mm
- DC 3-wire
- High switching frequency
- Precise positioning
- Function display LED
- Degree of protection IP67

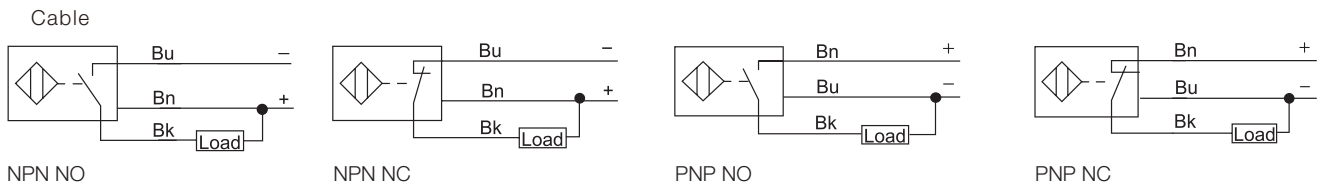


Technical Data

| Type | Rated operating distance S_n | Mounting | Output function | Output type | Voltage-range U_b | Rated current | Switching frequency | Ambient temperature | Connection | Mechanical Drawing |
|------------------------|--------------------------------|----------|-----------------|-------------|---------------------|---------------|---------------------|---------------------|------------|--------------------|
| <i>Fi0.8-KH03-OP6L</i> | 0,8mm | flush | NO | PNP | 10...30VDC | ≤ 100 mA | 2500Hz | -25...70°C | 2m cable | 1 |
| <i>Fi0.8-KH03-ON6L</i> | 0,8mm | flush | NO | NPN | 10...30VDC | ≤ 100 mA | 2500Hz | -25...70°C | 2m cable | 1 |
| <i>Fi0.8-KH03-CP6L</i> | 0,8mm | flush | NC | PNP | 10...30VDC | ≤ 100 mA | 2500Hz | -25...70°C | 2m cable | 1 |
| <i>Fi0.8-KH03-CN6L</i> | 0,8mm | flush | NC | NPN | 10...30VDC | ≤ 100 mA | 2500Hz | -25...70°C | 2m cable | 1 |
| <i>Fi1-KH04-OP6L</i> | 1mm | flush | NO | PNP | 10...30VDC | ≤ 100 mA | 2500Hz | -25...70°C | 2m cable | 2 |
| <i>Fi1-KH04-ON6L</i> | 1mm | flush | NO | NPN | 10...30VDC | ≤ 100 mA | 2500Hz | -25...70°C | 2m cable | 2 |
| <i>Fi1-KH04-CP6L</i> | 1mm | flush | NC | PNP | 10...30VDC | ≤ 100 mA | 2500Hz | -25...70°C | 2m cable | 2 |
| <i>Fi1-KH04-CN6L</i> | 1mm | flush | NC | NPN | 10...30VDC | ≤ 100 mA | 2500Hz | -25...70°C | 2m cable | 2 |

Connection Diagram

Bu = blue; Bn = brown; Bk = black; Wh = white; (1-4) = Connector pin M8



Mechanical Drawing



Approvals
Certificates

