

OPTO4SC M8

Stand-alone without safety module

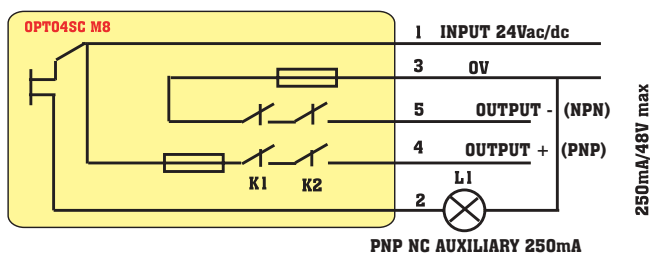
CODED NON-CONTACT SAFETY SWITCH FOR TINY ACCESS

- Switching distance/hysteresis : 8 mm/0.5 mm
- LED indication of switch condition
- Polycarbonate housing
- Power supply: 24 V ac/dc -15% /+10% 50 /60 Hz
- Protection class IP67
- Temperature -20°C to +60°C
- Contact output: safety contact NPN or PNP 250mA / auxiliary contact: PNP 250mA
- Response time : 4 ms

SAFETY CATEGORY

OPTO4SC M8 : category 1 according to EN954-1
 OPTO4SC M8 : category 4 if wired alone with a safety module like AWAX26XXL
 * Category 2 if wired in series

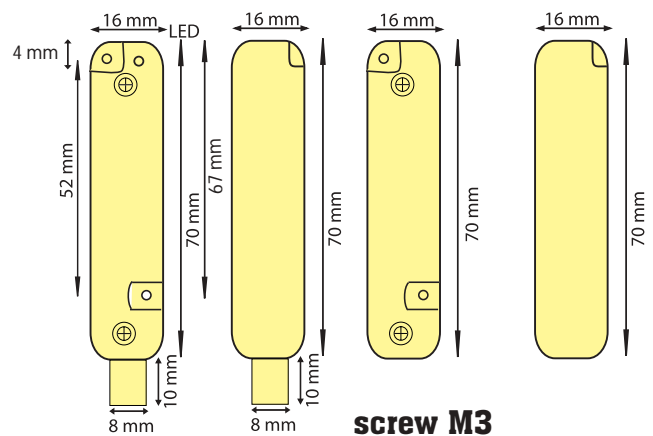
WIRING DIAGRAM



cat.1



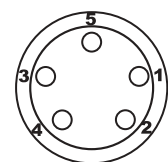
DIMENSIONS



PIN DETAILS

Male input connector :
 1 brown 24Vac/dc
 2 white AUX PNP NO
 3 blue 0V
 4 black OUTPUT PNP
 5 grey OUTPUT NPN

INM



APPLICATION

Ideal for tiny access on machine and to wire in series