

FURTIF OPTO2S

STAND-ALONE without safety module

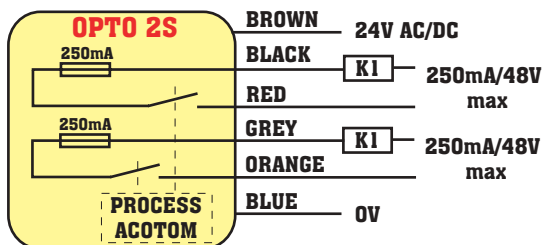
CODED NON-CONTACT SAFETY SWITCH FOR TINY ACCESS

- Small housing fits in tight access areas
- Resistant to shocks : 75G maxi
- Detection distance/hysteresis/misalignment : 7 /+2 /±3 (mm)
- 2 NO 250mA/48V
- No delay between the channels
- LED indication of switch condition
- Mounting brackets and moulded cable
- Polycarbonate housing
- Protection class IP67
- Temperature -20°C to+60°C

SAFETY CATEGORY

- OPTO2S : category 1 according to EN954-1
- 1 OPTO2S + safety module : category 4
- OPTO2S in series + safety module : category 3

WIRING DIAGRAM

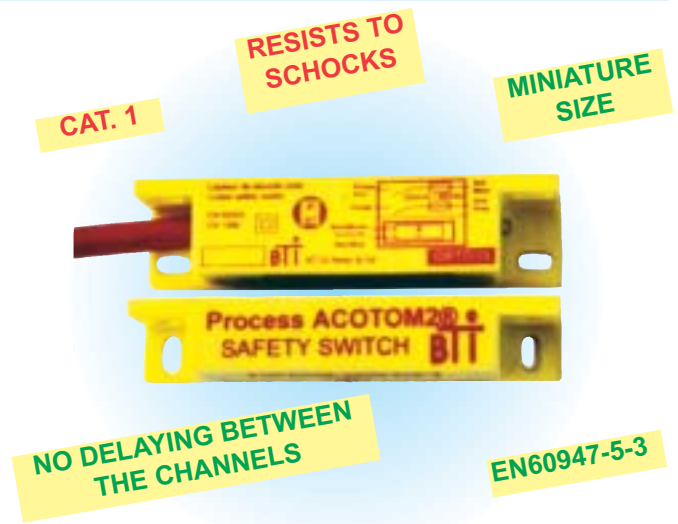


cat.1

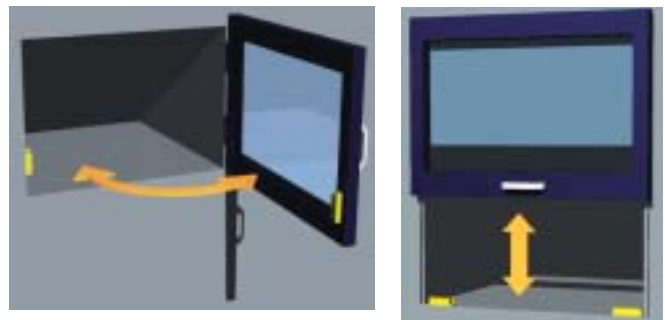
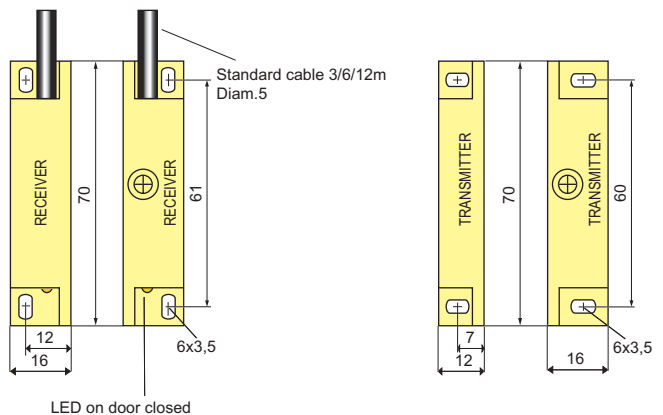
ACCEPTABLE CHARGES IN THE CIRCUIT

Admissible overcurrent to 25°C	Functioning time
In = 250 mA	4 hours min.
In = 500 mA	5 seconds max.
In = 750 mA	0,2 seconds max.

This product can not work with an AWAX module in automatic reset mode (SR mode).



DIMENSIONS



ADVICE

It replaces mechanical and magnetic switches with reed contacts. Adapted to trap doors and manholes.