

STAND-ALONE safety switch without safety module

MASSIMOTTO X5 M12 SR

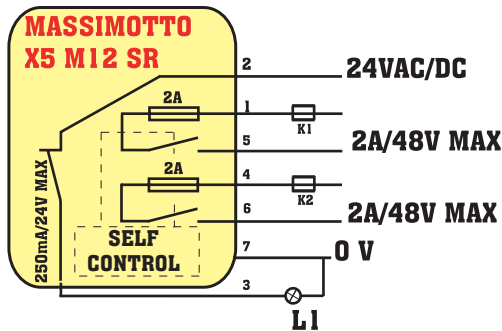
CODED NON-CONTACT ELECTRO-MECHANICAL SAFETY SWITCH TO CONTROL MACHINE GUARDS

- Automatic built-in self-checking
- Without manual reset (with automatic reset)
- With single M12 connector
- Switching distance/hysteresis : 8 mm/3 mm
- LED indication of actuator presence
- Polycarbonate housing
- Power supply : 24 V ac/dc -15% /+10% 50 /60 Hz
- Waterproof IP67/Temperature -20°C to +60°C
- Auxiliary output : NC PNP/250 mA

SAFETY CATEGORY

- MASSIMOTTO X5 M12 SR : category 3 according to EN954-1/ EN 12100-2
- MASSIMOTTO X5 M12 SR : category 4* in association with safety module.
- *Regardless of number of switches in series.

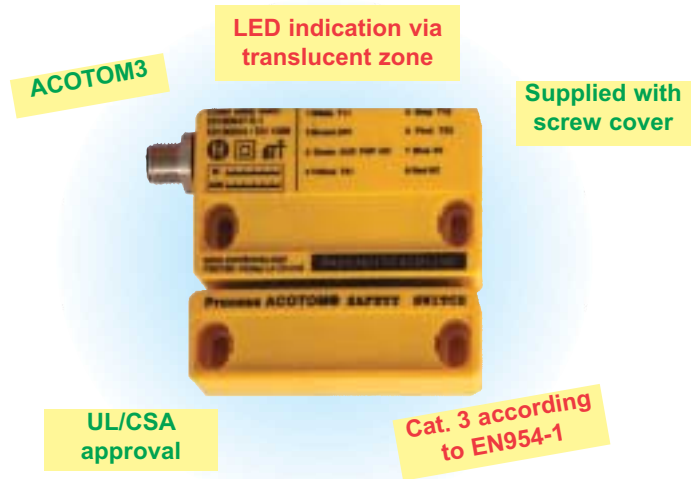
WIRING DIAGRAM



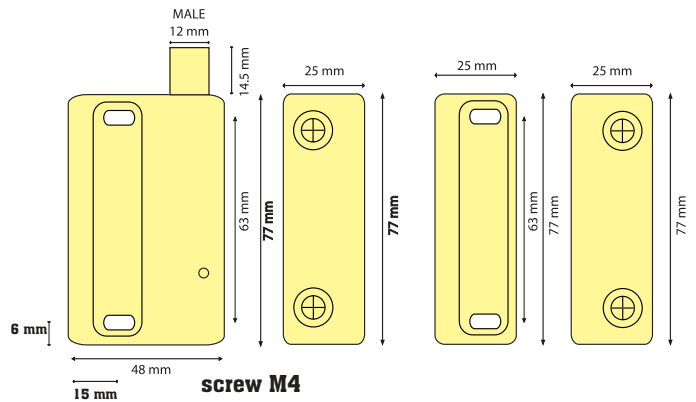
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APPLICATION

Stand-alone safety switch, ideal for small machines with less than 4 doors and without electrical cabinet. A useful alternative for installation in series.



DIMENSIONS



PIN DETAILS

Male input connector:

- 1 white NO1
 - 2 brown 24V
 - 3 green AUX PNP NF
 - 4 yellow NO2
 - 5 grey NO1
 - 6 pink NO2
 - 7 blue 0V
 - 8 red nc
- (nc: not connected)

INM

