

ANATOM6S M12

WITH Awax safety module

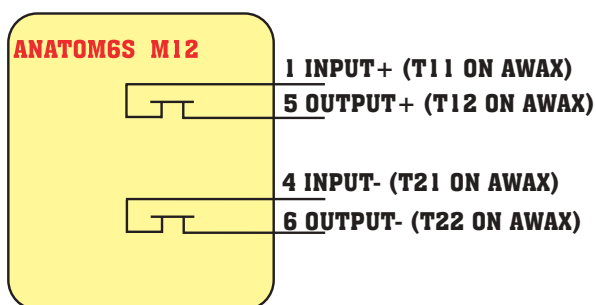
CODED NON-CONTACT SAFETY SWITCH FOR THE MOVING GUARDS OF DANGEROUS MACHINES

- Acotom®2 decoding process
- Power supply: 24Vdc -15%/+10%
- Switching distance/hysteresis : 8 /3 mm
- Safety contact: 1 contact NPN and PNP 24Vdc/500mA
- Protection class IP67
- Temperature -20°C / +60°C
- Response time: 500µs

SAFETY CATEGORY

- ANATOM6S M12 : EN60947-5-3
- ANATOM6S M12 with Awax : category 4
- ANATOM6S M12 in serie with Awax : category 3

WIRING DIAGRAM



ACOTOM®2

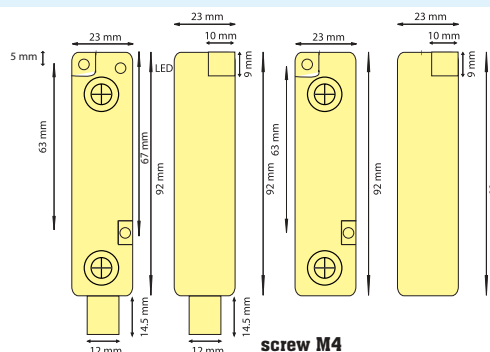
Quick wiring in series



LED viewed via translucent zone

Tamperproof thanks to electrical decoding system

DIMENSIONS



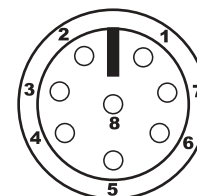
PIN DETAILS

Male input connector:

- 1 white T11
- 2 brown nc
- 3 green nc
- 4 yellow T21
- 5 grey T12
- 6 pink T22
- 7 blue nc
- 8 red nc

Accessory:
FKT M12 with
2, 5 or 10 M cable

INM



ADVICE

Ideal solution for quick and easy wiring in series.