



# ANATOM98S M12 \_\_\_\_

**WITH Awax safety module** 

# CODED NON-CONTACT SAFETY SWITCH FOR THE CONTROL OF MACHINE GUARDS

- → Acotom®2 decoding process
- → Power supply: 24Vac/dc -15%/+10% or T11/T21 of AWAX
- → Switching distance/hysteresis: 8 /3 mm
- → Auxiliary contact : NO PNP (supply)/ 250mA
- → Protection class IP67
- → Temperature -20°C to +60°C
- → Response time: 500µs

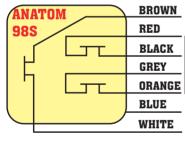
# SAFETY CATEGORY

ANATOM98S M12 : EN60947-5-3

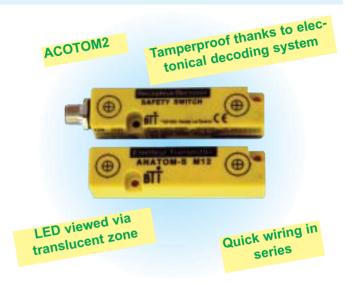
ANATOM98S M12 with Awax : category 4
ANATOM98S M12 in series with Awax :

category 3

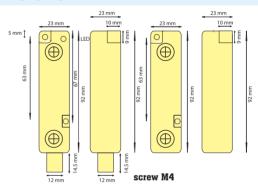
# WIRING DIAGRAM



24V AC/DC +10%/-15%
INPUT + (T11 on AWAX)
OUTPUT + (T12 on AWAX)
INPUT - (T21 on AWAX)
OUTPUT - (T22 on AWAX)
OV
PNP AUXILIARY OUTPUT
NO / 250mA



# **DIMENSIONS**



### PIN DETAILS

Male input connector:

- 1 white T11
- 2 brown 24V
- 3 green AUX NO
- 4 yellow T21
- 5 grey T12
- 6 pink T22
- 7 blue 0V
- 8 red AUX NO

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

### **ADVICE**

Ideal solution for quick and easy wiring in series.

INM