



ANATOM M18_

WITH Awax safety module

NON-CONTACT AND CODED ELECTRONIC SWITCH FOR THE POSITION CONTROL

- → Cylinder style M18
- → Decoding by Acotom®2 process
- → Misalignment : ±30° in rotating movement
- → Detection distance/ hysteresis : 6 /+2 (mm)
- → Auxiliary output for automation control or lights
- Metal housing CuNi
- → Robust in metal housing with M12 connector
- → Protection class IP67
- → Temperature: -20°C to +60°C
- Unlimited life expectancy (unlimited number of operations)

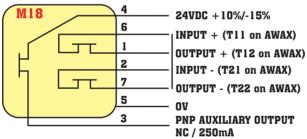
SAFETY CATEGORY

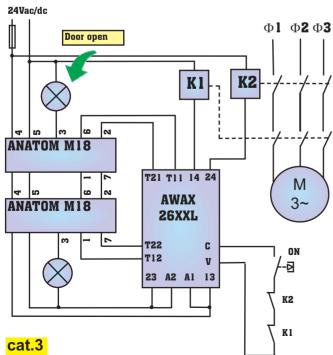
ANATOM M18: EN60947-5-3

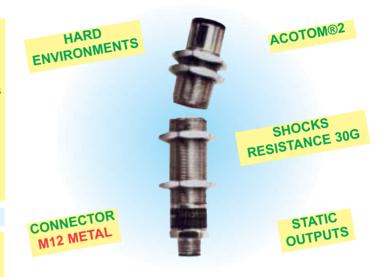
ANATOM M18 with Awax : category 4

ANATOM M18 in series with Awax : category 3

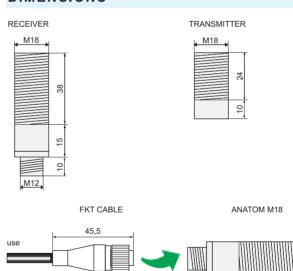
WIRING DIAGRAM







DIMENSIONS



Cable 5 or 10 M

FKT CABLE FRONT VIEW

Ref : FKT

7 0 0 0 3 6 5 4 1 white 2 brown 3 green 4 vellow 5 grey 6 pink

8 red

Diam. 14,7

FRONT VIEW

2 1 3 0 0 0 4 0 0 6 1 white: T12 5 grey: 0v 2 brown: T21 6 pink: T11 3 green: AUX 7 blue: T22 4 yellow: +24V 8 red: nc (nc: non connected)

ANATOM-M18

ADVICE

Up to 30 switches with one AWAX safety module. Robust switch in metal housing. Quick mounting thanks to the connector. Adapted to strong vibrations and high speed machines.