



WATERPROOF

EN60947-5-3

## SUPER MAGNET

# NON-CONTACT LOCKING DEVICE WITH CODED SAFETY SWITCH INTEGRATED

24V ACIDC

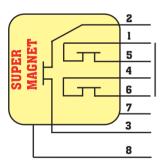
NO WEAR

- → R version: Power on locking
  - Latch force 50daN (dc)
  - Latch force 10daN (ac)
- → E version : Power off locking
  - Latch force 30daN
- → Detection of door's opening by ACOTOM®2 process (see page 41)
- → 2 static contacts for monitoring with AWAX
- → 1 auxiliary contact: compatible with PLC
- → Connector M12 incorporated
- → Protection class: IP65

## SAFETY CATEGORY

WIRING DIAGRAM

SUPER MAGNET: EN60947-5-3



24VAC/DC

INPUT + (T11 of AWAX)
OUTPUT + (T12 of AWAX

INPUT - (T21 of AWAX) OUTPUT - (T22 of AWAX)

ov

AUXILIARY OUTPUT
PNP NC /250 mA
MAG ( controls locking / unlocking
of the electromagnet - PNP type)

FRONT VIEW

SUPER MAGNET

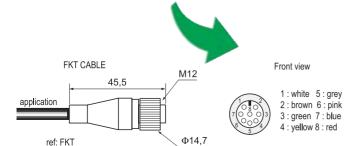


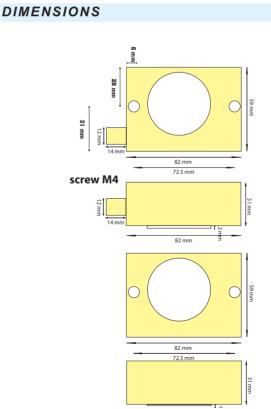
## ADVICE 5 or 10m of cable with

female connector:

5 or 10 m cable

- -Protection class IP67
- -Ref: FKT-5M or FKT-10M





## APPLICATION

Double functions: holding of movable machine guards and control of its opening with the ACOTOM® decoding process.