

## CODED NON-CONTACT SAFETY SWITCH FOR MOVING PROTECTORS OF DANGEROUS MACHINES

- Decoding by Acotom2 process
- Misalignment :  $\pm 7$  mm of length
- Detecting distance/hysteresis : 10 /+2 (mm)
- Auxiliary output for automation control
- LED indication of switch condition
- Available with M12 connector (ANATOM78SMKT)
- Protection class IP67
- Temperature -20°C to +60°C

### SAFETY CATEGORY

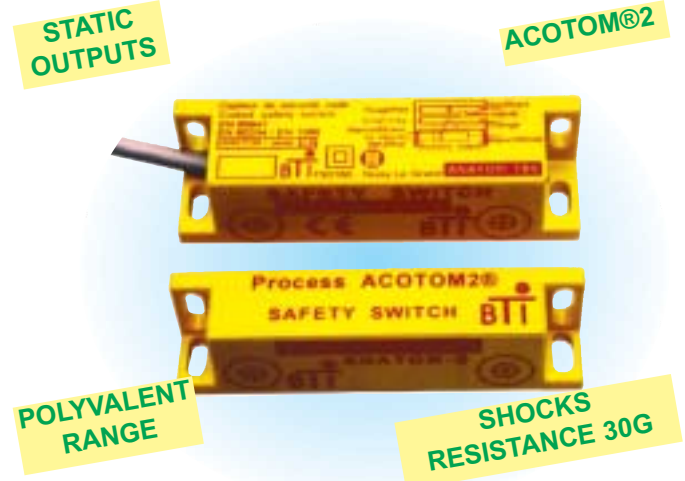
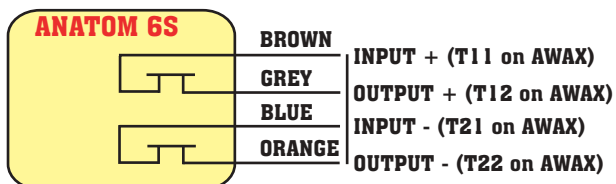
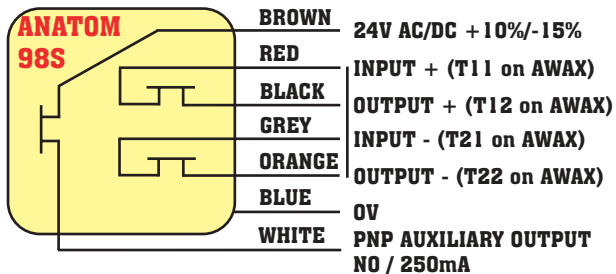
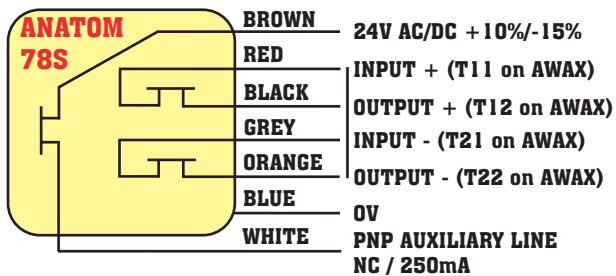
Anatom6S/78S/98S : EN60947-5-3

1 Anatom6S/78S/98S with Awax : category 4

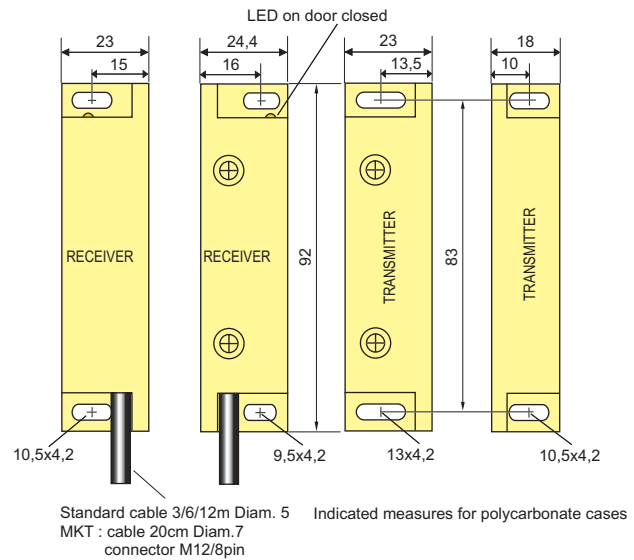
Anatom78S/98S in series with Awax : category 3

Anatom6S in series with Awax : category 2

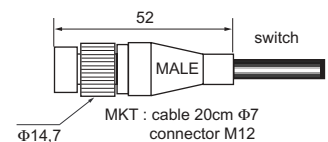
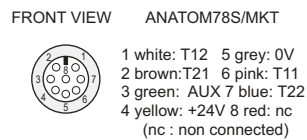
### WIRING DIAGRAM



### DIMENSIONS



### PIN DETAILS OF MKT CONNECTOR



### ADVICE

Up to 30 switches (5 max in case of Anatom6S) with one AWAX. Fits to strong vibration and high-speed machines. The auxiliary output is compatible with PLCs.



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