



s.r.l.

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## DATA SHEET FOR C73 – 1SXB(TL2) + SFX14.HA12

**Limit switch GO-SWITCH magnetic type series 70 MOD. 73** (no power supply, no reed contact)

- **mechanical contact** : SPDT in palladium-silver
- **sensing distance** : 2,5 mm. ( whit ferrous steel target )
- **differential** : 0,51 mm. ( whit ferrous steel target )
- **response time**: 8 millisecond
- **operating temperature**: -40° to +105°C
- **electrical rating (resistive)**: 2A at 240Vac, 4A at 120Vac and 3A at 24Vcc
- **enclosure**: 316 stainless steel
- **conduit outlet**: ½" NPT
- **Certifications (BVI14ATEX 0030 & IECEx EPS 14.0026)**: code C73-1S\*\*\*\*
  - ATEX Ex II 2 GD – Ex db IIC T6/T5 Gb Ex t IIIC T85°C/T100°C Db IP66/67
  - IECEx Ex db IIC T6/T5 Gb Ex tb IIIC T85°C/T100°C IP66/67
  - Tamb. da -40°C a +75°C (T6) da -40°C a +90°C (T5)
- **protection degree** : IP66/67
- **NEMA ratings** : 4, 4X ,6, 6P

Each with:

Junction box CERTIFIED explosion proof; in aluminium alloy, n°4 holes with ½"npt-f ,terminal board, mounting of n°1 Go-Switch series 70 mod.73 and relative test

- **Certifications (BVI06ATEX0040 & IECEx EPS 12.0024)**:
  - ATEX Ex II 2 GD – Ex db IIC T6/T5/T4 Ex tb IIIC T85/T100/T135°C Db IP66/67
  - IECEx Ex d IIC T6/T5/T4 Gb Ex tb IIIC T85/T100/T135°C Db
  - Tamb. da -55°C a +70°C (T6) da -55°C a +85°C (T5) da -55°C a +120°C (T4)
- **protection degree**: IP66/67

**part no. : C73-1SXB(TL2)+SFX14.HA12**