

ATEX Level switch FLS 610 450



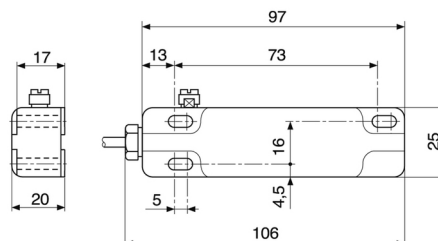
- ATEX contact for MAGTOP 300
- High switching power
- Bistable changeover contact
- Protection: IP 67

DESCRIPTION

A magnetic float (from MAGTOP) passing in front, actuates a potential free contact. All parts are mounted in an IP 67 waterproof housing.

TECHNICAL FEATURES

| | |
|-----------------------|---|
| Level switch | Bistable changeover REED contact |
| Type | SPDT |
| Protection | IP 67 |
| Mechanical life time | 1 x 10 ⁹ operations |
| Casing | Aluminum alloy |
| Power supply | 10 - 230 V |
| Switching power | 0.6 A / 45 W / 45 VA |
| Hysteresis | 9 - 15 mm |
| Repeatability | < 4 mm |
| Operating temperature | -25 °C ... +85 °C |
| Cable | LIYY 3 x 0.75 mm ² Length 5 m |
| Fitting collar | Stainless steel for pipe O.D. 63 mm |
| ATEX approval | Ex II 2G EEx m II T6 Ex II 2D IP 67 100 °C Ex II 2G EEx ia II C T6 |
| Agreement | BVS 03 ATEX E126X |



CODE AND REFERENCE

| Code | Reference | Description |
|---------|-------------|----------------------------------|
| 585 450 | FLS 610 450 | Contact for hazardous area, ATEX |

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