

Solenoid coil VACC-S13-18-K4-27U-NM4ME

Part number: 8118328

FESTO



 General operating condition

Data sheet

| Feature | Value |
|---|--|
| Actuation type | Electrical |
| Mounting position | Any |
| Switching position indication | no |
| Duty cycle | 100% |
| Insulation class | H |
| Coil characteristics | 60 V AC: 40/65 Hz, power 1.8 VA 60 V DC: 1.8 W |
| Permissible voltage fluctuations | -15 % / +10 % |
| Explosion protection certification outside the EU | EPL Db (BR) EPL Gb (BR) |
| Explosion prevention and protection | Zone 1 (BR) Zone 21 (BR) |
| Certificate issuing authority | INMETRO DNV 17.0042X |
| Type of ignition protection for gas | Ex eb mb IIC T6, T5, T4 Gb |
| Type of (ignition) protection for dust | Ex tb IIIC T85°C, T95°C, T130°C Db |
| Explosive ambient temperature | T4, T130°C: -30°C ≤ Ta ≤ +60°C T5, T95°C: -30°C ≤ Ta ≤ +60°C T6, T85°C: -30°C ≤ Ta ≤ +50°C |
| LABS (PWIS) conformity | VDMA24364 zone III |
| Degree of protection | IP65 |
| Product weight | 330 g |
| Electrical connection | Terminal box, cable entry thread M20x1.5 |
| Note on materials | RoHS-compliant |