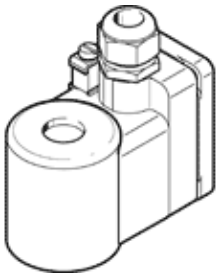


Solenoid coil

VACC-S18-35-K4-2U-EX4ME

Part number: 8109387

FESTO



Data sheet

| Feature | Value |
|---|--|
| Type of actuation | electrical |
| Assembly position | Any |
| Switching position indicator | No |
| Duty cycle | 100 % |
| Insulation class | H |
| Characteristic coil data | 110 V AC: 50/60 Hz, power: 3.5 VA 110 V DC: 3.5 W |
| Permissible voltage fluctuation | -15 % / +10 % |
| CE symbol (see declaration of conformity) | according to EU-Ex protection guideline (ATEX) |
| UKCA marking (see declaration of conformity) | To UK EX instructions |
| Explosion protection certification outside the EU | EPL Db (GB) EPL Db (IEC-EX) EPL Gb (GB) EPL Gb (IEC-EX) |
| Certificate issuing department | BVS 16ATEXE036X IECEx BVS16.0028X |
| ATEX category Gas | II 2G |
| ATEX category Dust | II 2D |
| Explosion ignition protection type Gas | Ex eb mb IIC T6, T5 Gb |
| Explosion ignition protection type Dust | Ex tb IIIC T80°C, T95°C Db |
| Explosion-proof ambient temperature | T5, T95°C: -25°C ≤ Ta ≤ +60°C T6, T80°C: -25°C ≤ Ta ≤ +50°C |
| PWIS conformity | VDMA24364 zone III |
| Protection class | IP66 |
| Product weight | 580 g |
| Electrical connection | Terminal box, cable entry thread M20x1.5 |
| Materials note | Conforms to RoHS |