

Solenoid coil VACC-S18-120-K4-2U-NE4ME

Part number: 8118260

FESTO



 [General operating condition](#)

Data sheet

| Feature | Value |
|---|---|
| Type of actuation | Electrical |
| Mounting position | Any |
| Switching position indicator | No |
| Duty cycle | 100% |
| Insulation material class | H |
| Characteristic coil data | 110 V AC: 50/60 Hz, power 12.0 VA 110 V DC: 12.0 W |
| Permissible voltage fluctuations | -15% / +10% |
| Explosion protection certification outside the EU | EPL Db (CN) EPL Gb (CN) |
| Explosion protection | Zone 1 (CN) Zone 21 (CN) |
| Certificate issuing authority | GYJ23.1169X |
| Explosion ignition protection type for gas | Ex eb mb IIC T4 Gb |
| Explosion ignition protection type for dust | Ex tb IIIC T120°C Db |
| Explosion ambient temperature | T4, T120°C: -25°C ≤ Ta ≤ +40°C |
| LABS (PWIS) conformity | VDMA24364 zone III |
| Degree of protection | IP66 |
| Product weight | 580 g |
| Electrical connection | Terminal box, cable entry thread M20x1.5 |
| Note on materials | RoHS compliant |