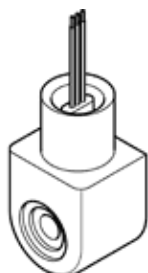


solenoid coil

VACN-N-K11-1-0.5-U4-M

Part number: 8029146

FESTO



Data sheet

| Feature | values |
|---|---|
| Type of actuation | electrical |
| Assembly position | Any |
| Duty cycle | 100% |
| Insulation class | H |
| Enamelled wire insulation class | H |
| Characteristic coil data | 24 V DC: 4.6 W |
| Permissible voltage fluctuation | +/- 10 % |
| Explosion ignition protection type Gas | AEx m II T4 Ex m II T4 |
| Explosion protection certification outside the EU | Class I, Div. 1 (CA) Class I, Div. 1 (US) Class I, Div. 2 (CA) Class II, Div. 1 (CA) Class II, Div. 1 (US) Class III, Div. 1 (CA) Class III, Div. 1 (US) EPL Gb (US) |
| Explosion-proof ambient temperature | -20°C ≤ Ta ≤ +60°C |
| Certificate issuing department | CSA 265489 FM 3053936 |
| Corrosion resistance classification CRC | 2 - Moderate corrosion stress |
| Protection class | IP65 |
| Ambient temperature | -20 ... 60 °C |
| Product weight | 207 g |
| Electrical connection | Cable |
| Cable length | 0.61 m |
| Mounting type | With knurled nut |
| Materials note | Contains PWIS substances Conforms to RoHS |
| Materials information, housing | Plastic Steel |
| Material information, coil | Copper |