

Solenoid coil

VACC-S18-120-K4-7-KS4ME

Part number: 8118318

FESTO



 General operating condition

Data sheet

Feature	Value
Type of actuation	Electric
Mounting position	optional
Switching position indicator	no
Duty cycle	100%
Insulation material class	H
Characteristic coil data	48 V DC: 12.0 W
Permissible voltage fluctuations	-15%/+10%
Explosion protection certification outside the EU	EPL Db (KR) EPL Gb (KR)
Explosion protection	Zone 1 (KR) Zone 21 (KR)
Certificate issuing authority	22-AV4BO-0256X 22-AV4BO-0257X
Explosion ignition protection type for gas	Ex e mb IIC T4
Explosion ignition protection type for dust	Ex tD A21 IP66 T120°C
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