

Solenoid coil VACC-S18-120-K4-1U-NE4ME

Part number: 8118263

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	24 V AC: 50/60 Hz, power 12.0 VA 24 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