

# Solenoid coil

## VACC-S18-120-K4-7-NE4ME

Part number: 8118258

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	48 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