

# Solenoid coil VACC-S18-35-K4-1U-NE4ME

Part number: 8118257

FESTO



 [General operating condition](#)

## Data sheet

Feature	Value
Actuation type	Electrical
Mounting position	Any
Switching position indication	No
Duty cycle	100%
Insulation class	H
Coil characteristics	24 V DC: 3.5 W 24 V AC: 50/60 Hz, power 3.5 VA
Permissible voltage fluctuations	-15% / +10%
Explosion protection certification outside the EU	EPL Db (CN) EPL Gb (CN)
Explosion prevention and protection	Zone 1 (CN) Zone 21 (CN)
Certificate issuing authority	GYJ23.1169X
Type of ignition protection for gas	Ex eb mb IIC T5/T6 Gb
Type of (ignition) protection for dust	Ex tb IIIC T95°C/T80°C Db
Explosive ambient temperature	T5, T95°C: -25°C ≤ Ta ≤ +60°C T6, T80°C: -25°C ≤ Ta ≤ +50°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