

# Solenoid coil VACC-S13-18-K4-27U-NE4ME

Part number: 8118333

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	60 V AC: 40/65 Hz, power 1.8 VA 60 V DC: 1.8 W
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	GYJ23.1170X
Type of ignition protection for gas	Ex eb mb IIC T6... T4 Gb
Type of (ignition) protection for dust	Ex tb IIIC T85°C... T130°C Db
Explosive ambient temperature	T4, T130°C: -30°C ≤ Ta ≤ +60°C T5, T95°C: -30°C ≤ Ta ≤ +60°C T6, T85°C: -30°C ≤ Ta ≤ +50°C
LABS (PWIS) conformity	VDMA24364 zone III
Degree of protection	IP65
Product weight	330 g
Electrical connection	Terminal box, cable entry thread M20x1.5
Note on materials	RoHS-compliant