

# Solenoid coil VACC-S13-18-K4-3U-NE4ME

Part number: 8118331

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	230 V DC: 1.8 W 230 V AC: 40/65 Hz, power 1.8 VA
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	GYJ23.1170X
Explosion ignition protection type for gas	Ex eb mb IIC T6... T4 Gb
Explosion ignition protection type for dust	Ex tb IIIC T85°C... T130°C Db
Explosion 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