

# Solenoid coil VACC-S13-18-K4-27U-KS4ME

Part number: 8156763

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	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 (KR) EPL Gb (KR)
Explosion protection	Zone 1 (KR) Zone 21 (KR)
Certificate issuing authority	21-AV4BO-0279X 22-AV4BO-0051X
Explosion ignition protection type for gas	Ex e mb IIC T4, T5, T6
Explosion ignition protection type for dust	Ex tD A21 IP65 T85/T95/T130°C
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