

# Solenoid coil

## VACC-S13-18-K4-1UF-KS4ME

Part number: 8156762

FESTO



### Data sheet

Feature	Value
Type of actuation	electrical
Assembly position	Any
Switching position indicator	No
Internal fuse	Fuse protection
Duty cycle	100 %
Insulation class	H
Characteristic coil data	24 V DC: 1.8 W 24 V AC: 40/65 Hz, power 1.8 VA
Permissible voltage fluctuation	-15 % / +10 %
Explosion protection certification outside the EU	EPL Db (KR) EPL Gb (KR)
Certificate issuing department	21-AV4BO-0279X 22-AV4BO-0051X
Explosion ignition protection type Gas	Ex e mb IIC T4, T5, T6
Explosion ignition protection type Dust	Ex tD A21 IP65 T85/T95/T130°C
Explosion-proof 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
PWIS conformity	VDMA24364 zone III
Protection class	IP65
Product weight	330 g
Electrical connection	Terminal box, cable entry thread M20x1.5
Materials note	Conforms to RoHS