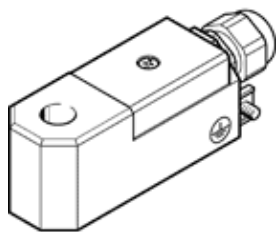


# Solenoid coil

## VACC-S13-18-K4-1UF-EX4ME

Part number: 570784

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 %
ATEX category Gas	II 2G
Explosion ignition protection type Gas	Ex e mb IIC T6 Gb
ATEX category Dust	II 2D
Explosion ignition protection type Dust	Ex tb IIIC T70°C Db
Explosion protection certification outside the EU	EPL Db (IEC-EX) EPL Gb (IEC-EX)
Explosion-proof ambient temperature	T6,T70°C: -20°C ≤ Ta ≤ +40°C
Certificate issuing department	BVS15 ATEXE029X
CE symbol (see declaration of conformity)	according to EU-Ex protection guideline (ATEX)
Corrosion resistance classification CRC	4 - Very high corrosion stress
Protection class	IP65
Product weight	330 g
Electrical connection	Terminal box, cable entry thread M20x1.5
Materials note	Contains PWIS substances Conforms to RoHS
Material solenoid coil	PA UP