

# Solenoid coil VACC-S18-35-K4-1UF-KS4ME

Part number: 8118316

FESTO



 [General operating condition](#)

## Data sheet

Feature	Value
Type of actuation	Electric
Mounting position	optional
Switching position indicator	no
Internal fuse	Fuse
Duty cycle	100%
Insulation material class	H
Characteristic coil data	24 V DC: 3.5 W 24 V AC: 50/60 Hz, power 3.5 VA
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	22-AV4BO-0256X 22-AV4BO-0257X
Explosion ignition protection type for gas	Ex e mb IIC T5, T6
Explosion ignition protection type for dust	Ex tD A21 IP66 T85/T95°C
Explosion ambient temperature	T5, T95°C: -25°C ≤ Ta ≤ +60°C T6, T80 °C: -25 °C ≤ Ta ≤ +50 °C
LABS (PWIS) conformity	VDMA24364 zone III
Degree of protection	IP66
Product weight	580 g
Electrical connection	Terminal box, cable entry thread M20x1.5
Note on materials	RoHS-compliant