Solenoid coil
VACC-S18-120-K4-1UF-KS4ME

Part number: 8118322



Data sheet

Feature	Value
Actuation type	Electrical
Mounting position	Any
Switching position indication	No
Internal fuse protection	Fuse
Duty cycle	100%
Insulation class	H
Coil characteristics	24 V AC: 50/60 Hz, power 12.0 VA 24 V DC: 12.0 W
Permissible voltage fluctuations	-15% / +10%
Explosion protection certification outside the EU	EPL Db (KR) EPL Gb (KR)
Explosion prevention and protection	Zone 1 (KR) Zone 21 (KR)
Certificate issuing authority	22-AV4BO-0256X 22-AV4BO-0257X
Type of ignition protection for gas	Ex e mb IIC T4
Type of (ignition) protection for dust	Ex tD A21 IP66 T120°C
Explosive ambient temperature	T4, T120°C: -25°C <= Ta <= +40°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