Solenoid coil
VACC-S13-18-K4-1U-NM4ME

Part number: 8118324



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	24 V DC: 1.8 W 24 V AC: 40/65 Hz, power 1.8 VA
Permissible voltage fluctuations	-15% / +10%
Explosion protection certification outside the EU	EPL Db (BR) EPL Gb (BR)
Explosion protection	Zone 1 (BR) Zone 21 (BR)
Certificate issuing authority	INMETRO DNV 17.0042X
Explosion ignition protection type for gas	Ex eb mb IIC T6, T5, T4 Gb
Explosion ignition protection type for dust	Ex tb IIIC T85°C,T95°C, T130°C Db
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