Solenoid coil
VACC-S18-70-K5-1-U2D

Part number: 3546816



Data sheet

Feature	Value
Actuation type	Electrical
Mounting position	Any
Switching position indication	No
Duty cycle	100%
Insulation class	H
Coil characteristics	24 V DC: 7.0 W
Permissible voltage fluctuations	-15% / +10%
Explosion protection certification outside the EU	Class I, Div. 2 (CA) Class I, Div. 2 (US)
Explosion prevention and protection	Class I, Div. 2 (CA) Class I, Div. 2 (US)
Explosive ambient temperature	T4A, 120°C: -25°C <= Ta <= +80°C
Corrosion resistance class (CRC)	4 - Particularly high corrosion stress
LABS (PWIS) conformity	VDMA24364 Zone III
Degree of protection	IP65
Product weight	1700 g
Electrical connection	Terminal box, cable entry thread NPT1/2
Note on materials	RoHS compliant
Solenoid coil material	Wrought aluminum alloy Cast iron