Solenoid coil
VACC-S18-35-K4-3U-NM4ME

Part number: 8118180



Data sheet

Feature	Value
Actuation type	Electrical
Mounting position	Any
Switching position indication	No
Duty cycle	100%
Insulation class	H
Coil characteristics	230 V AC: 50/60 Hz, power 3.5 VA 230 V DC: 3.5 W
Permissible voltage fluctuations	-15% / +10%
Explosion protection certification outside the EU	EPL Db (BR) EPL Gb (BR)
Explosion prevention and protection	Zone 1 (BR) Zone 21 (BR)
Certificate issuing authority	INMETRO DNV 19.0135X
Type of ignition protection for gas	Ex eb mb IIC T6, T5 Gb
Type of (ignition) protection for dust	Ex tb IIIC T80°C, T95°C Db
Explosive 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