Solenoid coil
VACN-H1-A1-1

Part number: 8022877



Data sheet

Feature	Value
Mounting position	Any
Switching position indication	No
Min. pick-up time	12 ms
Duty cycle	100%
Power factor cos {phi}	0.7
Coil characteristics	24 V DC: 11.9 W
Permissible frequency fluctuations	+/- 10%
Permissible voltage fluctuations	+/- 10%
Restricted ambient and media temperature	(for limited duty cycle) -20 - 60 °C
Corrosion resistance class (CRC)	4 - Particularly high corrosion stress
LABS (PWIS) conformity	VDMA24364 Zone III
Degree of protection	IP65
Note on degree of protection	In mounted state
Ambient temperature	-20 °C...50 °C
Max. tightening torque of pneumatic fitting	2 Nm
Product weight	150 g
Electrical connection	Type A Plug As per DIN EN 175301-803 Rectangular design
Type of mounting	With locknut
Note on materials	RoHS compliant
Solenoid coil material	Copper Steel Thermoplast
Material of winding	Copper