Solenoid coil
VACN-H1-A1-1

Part number: 8022877



Data sheet

Feature	Value
Mounting position	Any
Switching position indicator	No
Min. pick-up time	12 ms
Duty cycle	100%
Power factor (cos phi)	0.7
Characteristic coil data	24 V DC: 11.9 W
Permissible frequency fluctuations	+/-10%
Permissible voltage fluctuations	+/-10%
Restrictions for environmental and media temperature	(with limited duty cycle) -20 - 60 °C
Corrosion resistance class CRC	4 - Very 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 for fitting	2 Nm
Product weight	150 g
Electrical connection	Type A Plug To DIN EN 175301-803 Square design
Type of mounting	Via lock nut
Note on materials	RoHS compliant
Material solenoid coil	Copper Steel Thermoplastic
Material winding	Copper