


Solenoid coil VACN-H1-A1-1

Part number: 8022877

FESTO



 General operating condition

Data sheet

Feature	Value
Mounting position	optional
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 assembled state
Ambient temperature	-20 °C ... 50 °C
Max. tightening torque for fitting	2 Nm
Product weight	150 g
Electrical connection	Type A Plugs 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