

Solenoid coil VACN-N-A1-1

Part number: 8029144

FESTO



 [General operating condition](#)

Data sheet

Feature	Value
Actuation type	Electrical
Mounting position	Any
Duty cycle	100%
Insulation class	F
Enameled wire insulation class	F
Coil characteristics	24 V DC: 0.7 W
Permissible voltage fluctuations	+/- 10 %
Maritime classification	See certificate
Certificate issuing authority	DNV TAA000011J
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B2-L
Degree of protection	IP65
Ambient temperature	-20 °C ... 60 °C
Product weight	95 g
Electrical connection	Form A as per DIN EN 175301-803
Type of mounting	With knurled nut
Note on materials	RoHS-compliant
Housing material	Polymer Steel
Material of pin contacts	Brass
Material of winding	Copper