

Solenoid coil VACN-N-A1-1

Part number: 8029144

FESTO



 [General operating condition](#)

Data sheet

Feature	Value
Type of actuation	Electrical
Mounting position	Any
Duty cycle	100%
Insulation material class	F
Insulation material class of enamelled wire	F
Characteristic coil data	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	Type A To DIN EN 175301-803
Type of mounting	Via knurled nut
Note on materials	RoHS compliant
Material housing	Polymer Steel
Material electrical contact	Brass
Material winding	Copper