

Solenoid coil VACN-N-A1-3A

Part number: 8029135

FESTO



Data sheet

Feature	Value
Type code	VACN
Maritime classification	See certificate
Actuation type	Electrical
Mounting position	Any
Duty cycle	100%
Insulation class	F
Enameled wire insulation class	F
Coil characteristics	230 V AC: 50 Hz, initial power 6.2 VA, holding power 3.7 VA 230 V AC: 60 Hz, initial power 4.9 VA, holding power 2.9 VA
Surge resistance	4 kV
Contamination level	3
Permissible voltage fluctuations	+/- 10 %
Certificate issuing authority	DNVGL-TAA000011J
CE marking (see declaration of conformity)	As per EU low voltage directive
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
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