Solenoid coil
VACN-N-A1-3A

Part number: 8029135



Data sheet

Feature	Value
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%
Maritime classification	See certificate
CE marking (see declaration of conformity)	As per EU low voltage directive
UKCA marking (see declaration of conformity)	To UK instructions for electrical equipment
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 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