Solenoid coil
VACN-N-A1-16B

Part number: 8029134



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	110 V AC: 50 Hz, pick-up power 5.2 VA, holding power 3.1 VA 110 V AC: 60 Hz, pick-up power 4.2 VA, holding power 2.5 VA
Immunity to surge	2.5 kV
Pollution degree	3
Permissible voltage fluctuations	+/-10%
Maritime classification	See certificate
CE mark (see declaration of conformity)	To EU Low Voltage Directive
UKCA marking (see declaration of conformity)	To UK regulations 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 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