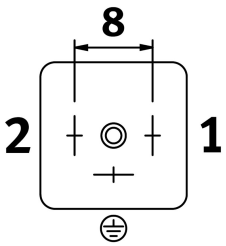
Solenoid coil
VACF-B-C1-3W

Part number: 8030817





Data sheet

Feature	Value
Type of actuation	Electrical
Mounting position	Any
Conforms to standard	IEC 61010-1
Duty cycle	100%
Insulation material class	H
Characteristic coil data	230/240 V AC: 50/60 Hz, pick-up power 5.8 VA, holding power 4.6 VA
Immunity to surge	4 kV
Pollution degree	2
Permissible voltage fluctuations	+/-10%
Approval	c UL us - Recognised (Oil)
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	UL MH18122
Restrictions for environmental and media temperature	-20 - 50 °C
Corrosion resistance class CRC	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Media temperature	-20 °C...50 °C
Degree of protection	IP65
Ambient temperature	-20 °C...60 °C
Product weight	51.1 g
Electrical connection 1, connection type	Plug
Electrical connection 1, connector system	Plug pattern type C to EN 175301-803
Electrical connection 1, number of connections/cores	3
Electrical connection 1, type of mounting	Central screw M2.5
Type of mounting	Via knurled nut
Note on materials	RoHS compliant
Material housing	PA Steel

Feature	Value
Material solenoid coil	Copper Steel Thermoplastic
Material winding	Copper