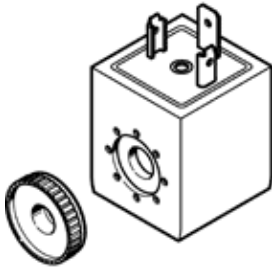


# Solenoid coil

## VACF-A-A1-16B

Part number: 8030826

FESTO



### Data sheet

Feature	Value
Assembly position	Any
Conforms to standard	IEC 61010-1
Duty cycle	100 %
Insulation class	H
Characteristic coil data	110/120 V AC: 50/60 Hz, pick-up power 2.7 VA, holding power 1.9 VA
Surge strength	2.5 kV
Degree of contamination	3
Permissible voltage fluctuation	+/- 10 %
Authorization	c UL us - Recognized (OL)
Maritime classification	see certificate
CE symbol (see declaration of conformity)	according to EU low voltage guideline
UKCA marking (see declaration of conformity)	To UK instructions for electrical equipment
Certificate issuing department	DNVGL-TAA000011J
Restriction ambient and medium temperature	-20 - 50 °C
Corrosion resistance classification CRC	2 - Moderate corrosion stress
PWIS conformity	VDMA24364-B1/B2-L
Medium temperature	-20 ... 50 °C
Protection class	IP65
Ambient temperature	-20 ... 60 °C
Product weight	82.4 g
Electrical connection	Plug pattern type A to EN 175301-803 to EN 175301-803
Mounting type	With knurled nut
Materials note	Conforms to RoHS
Material housing	PA Steel
Material solenoid coil	Copper Steel Thermoplastic
Material winding	Copper