

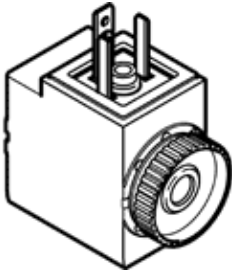
# solenoid coil

## VACS-C-C1-16B

Part number: 8025334

FESTO

Type C connection pattern, to EN 175 301, 120 V AC/60 Hz and 110 V AC/50-60 Hz



### 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: 2.8 VA, holding power: 1.9 VA
Surge strength	2.5 kV
Degree of contamination	3
Permissible voltage fluctuation	+/- 10 %
Authorisation	c UL us - Recognized (OL)
CE mark (see declaration of conformity)	to EU directive low-voltage devices
UKCA marking (see declaration of conformity)	To UK instructions for electrical equipment
Restriction ambient and medium temperature	-10 - 50 °C
Corrosion resistance classification CRC	2 - Moderate corrosion stress
PWIS conformity	VDMA24364-B1/B2-L
Medium temperature	-10 ... 50 °C
Protection class	IP65
Ambient temperature	-10 ... 60 °C
Product weight	34.8 g
Electrical connection	Plug pattern type C 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