

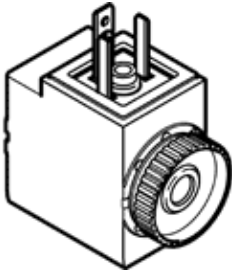
# Solenoid coil

## 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 %
Authorization	c UL us - Recognized (OL)
CE symbol (see declaration of conformity)	according to EU low voltage guideline
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