

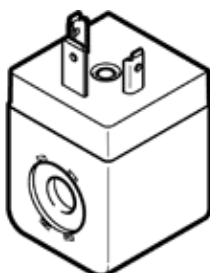
Solenoid coil

VACN-N-A1-16B

Part number: 8029134

FESTO

for armature system FN, connection pattern type A, according to EN 175 301, 120 V AC/60 Hz and 110V AC/50-60 Hz.



Data sheet

Feature	Value
Type of actuation	electrical
Assembly position	Any
Duty cycle	100 %
Insulation class	F
Enamelled wire insulation class	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
Surge strength	2.5 kV
Degree of contamination	3
Permissible voltage fluctuation	+/- 10 %
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	DNV TAA000011J
Corrosion resistance classification CRC	2 - Moderate corrosion stress
PWIS conformity	VDMA24364-B2-L
Protection class	IP65
Ambient temperature	-20 ... 60 °C
Product weight	95 g
Electrical connection	Plug pattern type A to EN 175301-803 Per DIN EN 175301-803
Mounting type	With knurled nut
Materials note	Conforms to RoHS
Material housing	Plastic Steel
Material electrical contact	Brass
Material winding	Copper