

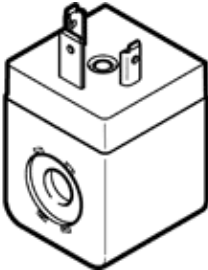
Solenoid coil

VACN-N-A1-3A

Part number: 8029135

FESTO

for armature system FN, connection pattern type A, according to EN 175 301, 230V 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 | 230 V AC: 50 Hz, pick-up power 6.2 VA, holding power 3.7 VA 230 V AC: 60 Hz, pick-up power 4.9 VA, holding power 2.9 VA |
| Surge strength | 4 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 |