

Solenoid coil VACN-N-A1-1

Part number: 8029144

FESTO



 [General operating condition](#)

Data sheet

| Feature | Value |
|---|--------------------------------|
| Type of actuation | Electric |
| Mounting position | optional |
| Duty cycle | 100% |
| Insulation material class | F |
| Insulation material class of enamelled wire | F |
| Characteristic coil data | 24 V DC: 0.7 W |
| Permissible voltage fluctuations | +/- 10 % |
| Maritime classification | See certificate |
| Certificate issuing authority | DNV TAA000011J |
| Corrosion resistance class CRC | 2 - Moderate corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B2-L |
| Degree of protection | IP65 |
| Ambient temperature | -20 °C ... 60 °C |
| Product weight | 95 g |
| Electrical connection | Type A To DIN EN 175301-803 |
| Type of mounting | Via knurled nut |
| Note on materials | RoHS-compliant |
| Material housing | Steel |
| Material electrical contact | Brass |
| Material winding | Copper |