

# Solenoid coil VACF-A-A1-7A

Part number: 8030825

FESTO



## Data sheet

| Feature                          | Value   |
|----------------------------------|---|
| Type code                        | VACF  |
| Mounting position                | Any   |
| Duty cycle                       | 100%  |
| Insulation class                 | H   |
| Coil characteristics             | 48 V AC: 50/60 Hz, initial power 2.5 VA, holding power 1.7 VA |
| Permissible voltage fluctuations | +/- 10 %  |
| Maritime classification          | See certificate   |
| Certificate issuing authority    | DNVGL-TAA000011J  |
| Corrosion resistance class (CRC) | 2 - Moderate corrosion stress                                 |
| Degree of protection             | IP65  |
| Ambient temperature              | -20 °C ... 50 °C  |
| Product weight                   | 82.3 g  |
| Electrical connection            | Form A<br>as per EN 175301-803                                |
| Type of mounting                 | With knurled nut  |
| Note on materials                | RoHS-compliant  |
| Housing material                 | PA<br>Steel   |
| Solenoid coil material           | Copper<br>Steel<br>Thermoplastic                              |
| Material of winding              | Copper  |