

# Solenoid coil VACF-A-A1-3W

Part number: 8030828

**FESTO**



## Data sheet

| Feature                                    | Value                                                              |
|--------------------------------------------|--------------------------------------------------------------------|
| Type code                                  | VACF                                                               |
| Maritime classification                    | See certificate                                                    |
| Mounting position                          | Any                                                                |
| Duty cycle                                 | 100%                                                               |
| Insulation class                           | H                                                                  |
| Coil characteristics                       | 230/240 V AC: 50/60 Hz, initial power 3.9 VA, holding power 2.8 VA |
| Permissible voltage fluctuations           | +/- 10 %                                                           |
| Certificate issuing authority              | DNVGL-TAA000011J                                                   |
| CE marking (see declaration of conformity) | As per EU low voltage directive                                    |
| Corrosion resistance class (CRC)           | 2 - Moderate corrosion stress                                      |
| Degree of protection                       | IP65                                                               |
| Ambient temperature                        | -20 °C ... 50 °C                                                   |
| 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                                                             |