## Solenoid coil MSN1W-110AC-OD

Part number: 123061



## **Data sheet**

| Feature                                      | Value   |
|--|---|
| Mounting position                            | Any   |
| Min. pick-up time                            | 10 ms   |
| Duty cycle                                   | 100%  |
| Power factor cos {phi}                       | 0.7   |
| Coil characteristics                         | 110 V AC: 50 Hz, initial power 7.5 VA, holding power 5.0 VA<br>110 V AC: 60 Hz, initial power 5.0 VA, holding power 3.7 VA<br>120 V AC: 60 Hz, initial power 5.0 VA, holding power 3.7 VA |
| Permissible voltage fluctuations             | at 50Hz ±10%<br>at 60Hz -10+20%   |
| Maritime classification                      | See certificate   |
| CE marking (see declaration of conformity)   | As per EU low voltage directive   |
| UKCA marking (see declaration of conformity) | To UK instructions for electrical equipment   |
| Certificate issuing authority                | DNV-TAA000032X  |
| LABS (PWIS) conformity                       | VDMA24364-C1-L  |
| Temperature of medium                        | -10 °C50 °C   |
| Degree of protection                         | IP65  |
| Ambient temperature                          | -10 °C50 °C   |
| Product weight                               | 80 g  |
| Electrical connection                        | 3-pin<br>Form A<br>as per DIN EN 175301-803   |
| Type of mounting                             | Clamped<br>With retaining clamp<br>With accessories   |
| Housing material                             | PA  |
| Material of pin contacts                     | Steel   |
| Material of winding                          | Copper  |

## **FESTO**