

# Solenoid coil MSN1W-230AC-OD

Part number: 123062

**FESTO**



## Data sheet

| Feature                                      | Value                                                                                                                      |
|----------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| Mounting position                            | Any                                                                                                                        |
| Min. pick-up time                            | 10 ms                                                                                                                      |
| Duty cycle                                   | 100%                                                                                                                       |
| Power factor (cos phi)                       | 0.7                                                                                                                        |
| Characteristic coil data                     | 230 V AC: 50 Hz, pick-up power 7.5 VA, holding power 5.0 VA<br>230 V AC: 60 Hz, pick-up power 5.0 VA, holding power 3.7 VA |
| Permissible voltage fluctuations             | +/-10%                                                                                                                     |
| CE mark (see declaration of conformity)      | To EU Low Voltage Directive                                                                                                |
| UKCA marking (see declaration of conformity) | To UK regulations for electrical equipment                                                                                 |
| LABS (PWIS) conformity                       | VDMA24364-C1-L                                                                                                             |
| Media temperature                            | -10 °C...50 °C                                                                                                             |
| Degree of protection                         | IP65                                                                                                                       |
| Ambient temperature                          | -10 °C...50 °C                                                                                                             |
| Product weight                               | 80 g                                                                                                                       |
| Electrical connection                        | 3-pin<br>Type A<br>To DIN EN 175301-803                                                                                    |
| Type of mounting                             | Clamped<br>With retaining clamp<br>With accessories                                                                        |
| Material housing                             | PA                                                                                                                         |
| Material electrical contact                  | Steel                                                                                                                      |
| Material winding                             | Copper                                                                                                                     |