

# Solenoid coil MD-2-110VAC-PA

Part number: 549904

FESTO



 General operating condition

## Data sheet

| Feature                                      | Value                                                            |
|----------------------------------------------|------------------------------------------------------------------|
| Type of actuation                            | Electric                                                         |
| Mounting position                            | optional                                                         |
| Duty cycle                                   | 100%                                                             |
| Power factor (cos phi)                       | 0.7                                                              |
| Characteristic coil data                     | 110 V AC: 50/60 Hz, pick-up power 14.5 VA, holding power 10.5 VA |
| Permissible frequency fluctuations           | +/- 10%                                                          |
| 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-B2-L                                                   |
| Degree of protection                         | IP65                                                             |
| Ambient temperature                          | -20 °C ... 50 °C                                                 |
| Max. tightening torque for fitting           | 0.5 Nm                                                           |
| Product weight                               | 110 g                                                            |
| Electrical connection                        | To DIN EN 175301-803                                             |
| Type of mounting                             | Via knurled nut                                                  |
| Note on materials                            | RoHS-compliant                                                   |
| Material solenoid coil                       | Duroplast<br>Copper<br>Steel                                     |
| Material winding                             | Copper                                                           |