

# Solenoid coil MH-2-110VAC-PA

Part number: 549907

FESTO



## Data sheet

| Feature                                      | Value                                      |
|----------------------------------------------|--------------------------------------------|
| Mounting position                            | optional                                   |
| Switching position indicator                 | no                                         |
| Min. pick-up time                            | 12 ms                                      |
| Duty cycle                                   | 100%                                       |
| Power factor (cos phi)                       | 0.7                                        |
| Characteristic coil data                     | 110 V AC: 14.0 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 zone III                         |
| Degree of protection                         | IP65                                       |
| Note on degree of protection                 | IP00 without connector socket              |
| Ambient temperature                          | -20 °C...50 °C                             |
| Max. tightening torque for fitting           | 2 Nm                                       |
| Product weight                               | 150 g                                      |
| Electrical connection                        | To DIN EN 175301-803                       |
| Type of mounting                             | Via lock nut                               |
| Material solenoid coil                       | Duroplast<br>Copper<br>Steel               |
| Material winding                             | Copper                                     |