

# Solenoid coil MH-2-24VDC-PA

Part number: 549906

**FESTO**



 [General operating condition](#)

## Data sheet

| Feature                                     | Value                         |
|---------------------------------------------|-------------------------------|
| Mounting position                           | Any                           |
| Switching position indication               | no                            |
| Min. pick-up time                           | 12 ms                         |
| Duty cycle                                  | 100%                          |
| Power factor cos {phi}                      | 0.7                           |
| Coil characteristics                        | 24 V DC: 7.9 W                |
| Permissible frequency fluctuations          | +/- 10%                       |
| Permissible voltage fluctuations            | +/- 10 %                      |
| 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 of pneumatic fitting | 2 Nm                          |
| Product weight                              | 150 g                         |
| Electrical connection                       | as per DIN EN 175301-803      |
| Type of mounting                            | With lock nut                 |
| Solenoid coil material                      | Duroplast<br>Copper<br>Steel  |
| Material of winding                         | Copper                        |