

# Solenoid coil MSFG-12-OD

Part number: 34410

FESTO



## Data sheet

| Feature                          | Value                                                                        |
|----------------------------------|------------------------------------------------------------------------------|
| Type code                        | MSFG                                                                         |
| Mounting position                | Any                                                                          |
| Switching position indication    | no                                                                           |
| Min. pick-up time                | 10 ms                                                                        |
| Duty cycle                       | 100%                                                                         |
| Coil characteristics             | 12 V DC; 4.1 W                                                               |
| Permissible voltage fluctuations | +/- 10 %                                                                     |
| Degree of protection             | IP65                                                                         |
| Ambient temperature              | -5 °C ... 40 °C                                                              |
| Max. tightening torque of socket | 0.4 Nm                                                                       |
| Product weight                   | 55 g                                                                         |
| Electrical connection            | 3-pin<br>Plug flags with connection diagram as per Festo standard for MSSD-F |
| Type of mounting                 | With knurled nut                                                             |
| Note on materials                | RoHS-compliant                                                               |
| Solenoid coil material           | Duroplast<br>Copper<br>Steel                                                 |
| Material of winding              | Copper                                                                       |