


Solenoid coil MSFW-48-50/60-OD

Part number: 34418

FESTO



 [General operating condition](#)

Data sheet

| Feature | Value |
|------------------------------------|--|
| Mounting position | Any |
| Switching position indication | no |
| Min. pick-up time | 10 ms |
| Duty cycle | 100% |
| Power factor cos {phi} | 0.7 |
| Coil characteristics | 48 V AC: 50/60 Hz, initial power 9.0 VA, holding power 7.0 VA |
| Permissible frequency fluctuations | +/- 5% |
| Permissible voltage fluctuations | +/- 10 % |
| LABS (PWIS) conformity | VDMA24364-C1-L |
| 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 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 Copper Steel |
| Material of winding | Copper |