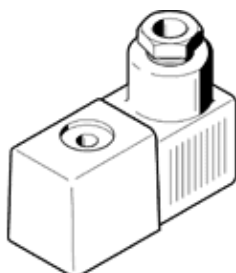


# Solenoid coil MSFW-230-50/60

Part number: 4540

**FESTO**

With standard plug socket



## Data sheet

| Feature                                   | Value                                                      |
|-------------------------------------------|------------------------------------------------------------|
| Assembly position                         | Any                                                        |
| Switching position indicator              | No                                                         |
| Min. pickup time                          | 10 ms                                                      |
| Duty cycle                                | 100%                                                       |
| Power factor cos {phi}                    | 0.7                                                        |
| Characteristic coil data                  | 230 V AC: 50/60 Hz, pick-up power 9 VA, holding power 7 VA |
| Permissible frequency fluctuation         | +/- 5 %                                                    |
| Permissible voltage fluctuation           | +/- 10 %                                                   |
| CE symbol (see declaration of conformity) | according to EU low voltage guideline                      |
| Protection class                          | IP65                                                       |
| Ambient temperature                       | -5 ... 40 °C                                               |
| Max. tightening torque, plug socket       | 0.4 Nm                                                     |
| Product weight                            | 55 g                                                       |
| Electrical connection                     | Plug vanes for MSSD-F<br>3-pin                             |
| Mounting type                             | With knurled nut                                           |
| Materials note                            | Conforms to RoHS                                           |
| Material information, solenoid coil       | Duroplast<br>Copper<br>Steel                               |
| Material information, coil                | Copper                                                     |