Solenoid coil
MSFW-230-50/60

Part number: 4540



Data sheet

Feature	Value
Mounting position	Any
Switching position indicator	No
Min. pick-up time	10 ms
Duty cycle	100%
Power factor (cos phi)	0.7
Characteristic coil data	230 V AC: 50/60 Hz, pick-up power 9.0 VA, holding power 7.0 VA
Permissible frequency fluctuations	+/-5%
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-C1-L
Degree of protection	IP65
Ambient temperature	-5 °C...40 °C
Max. tightening torque for socket	0.4 Nm
Product weight	55 g
Electrical connection	3-pin Plug pins with connection pattern to Festo standard for MSSD-F
Type of mounting	Via knurled nut
Note on materials	RoHS compliant
Material solenoid coil	Duroplast Copper Steel
Material winding	Copper