Solenoid coil
MSFW-230-50/60

Part number: 4540



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	230 V AC: 50/60 Hz, initial power 9.0 VA, holding power 7.0 VA
Permissible frequency fluctuations	+/- 5%
Permissible voltage fluctuations	+/- 10%
CE marking (see declaration of conformity)	As per EU low voltage directive
UKCA marking (see declaration of conformity)	To UK instructions for electrical equipment
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