

# Solenoid coil MSFW-110-50/60-DS

Part number: 13265

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	110 V AC: 50/60 Hz, initial power 9.0 VA, holding power 7.0 VA
Permissible frequency fluctuations	+/- 5%
Permissible voltage fluctuations	+/- 10%
Maritime classification	See certificate
CE marking (see declaration of conformity)	As per EU low voltage directive
UKCA marking (see declaration of conformity)	To UK instructions for electrical equipment
Certificate issuing authority	DNV-TAA000032X
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	Type A As per DIN EN 175301-803
Type of mounting	With knurled nut
Note on materials	RoHS compliant
Solenoid coil material	Duroplast Copper Steel
Material of winding	Copper