


Solenoid coil MSN1W-110AC-OD

Part number: 123061

FESTO



 [General operating condition](#)

Data sheet

Feature	Value
Mounting position	optional
Min. pick-up time	10 ms
Duty cycle	100%
Power factor (cos phi)	0.7
Characteristic coil data	110 V AC: 50 Hz, pick-up power 7.5 VA, holding power 5.0 VA 110 V AC: 60 Hz, pick-up power 5.0 VA, holding power 3.7 VA 120 V AC: 60 Hz, pick-up power 5.0 VA, holding power 3.7 VA
Permissible voltage fluctuations	At 50 Hz $\pm 10\%$ With 60 Hz -10...+20%
Maritime classification	See certificate
CE mark (see declaration of conformity)	To EU Low Voltage Directive
UKCA marking (see declaration of conformity)	To UK regulations for electrical equipment
Certificate issuing authority	DNV-TAA000032X
LABS (PWIS) conformity	VDMA24364-C1-L
Media temperature	-10 °C ... 50 °C
Degree of protection	IP65
Ambient temperature	-10 °C ... 50 °C
Product weight	80 g
Electrical connection	3-pin Type A To DIN EN 175301-803
Type of mounting	Clamped Via retaining clamp With accessories
Material housing	PA
Material electrical contact	Steel
Material winding	Copper