

# Solenoid coil MSN1W-110AC-OD

Part number: 123061

FESTO



 General operating condition

## Data sheet

Feature	Value
Mounting position	Any
Min. pick-up time	10 ms
Duty cycle	100%
Power factor cos {phi}	0.7
Coil characteristics	110 V AC: 50 Hz, initial power 7.5 VA, holding power 5.0 VA 110 V AC: 60 Hz, initial power 5.0 VA, holding power 3.7 VA 120 V AC: 60 Hz, initial power 5.0 VA, holding power 3.7 VA
Permissible voltage fluctuations	At 50 Hz $\pm 10\%$ At 60 Hz -10...+20%
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
Temperature of medium	-10 °C ... 50 °C
Degree of protection	IP65
Ambient temperature	-10 °C ... 50 °C
Product weight	80 g
Electrical connection	3-pin Type A As per DIN EN 175301-803
Type of mounting	Clamped With retaining clamp With accessories
Housing material	PA
Material of pin contacts	Steel
Material of winding	Copper