

Solenoid coil MSN1W-24AC/12DC

Part number: 170152

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	12 V DC: 5.0 W 24 V AC: 50 Hz, initial power 7.5 VA, holding power 5.0 VA 24 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%
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 Can be clipped in As per DIN EN 175301-803
Type of mounting	Clamped With retaining clamp
Housing material	PA
Material of pin contacts	Steel
Material of winding	Copper