

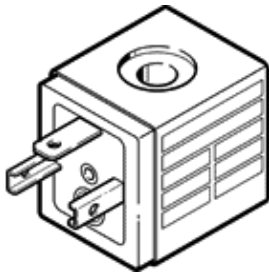
# Solenoid coil

## MSN1W-24AC/12DC

Part number: 170152

FESTO

For AC voltage, without socket.



## Data sheet

Feature	Value
Assembly position	Any
Min. pickup time	10 ms
Duty cycle	100 %
Power factor cos {phi}	0.7
Characteristic coil data	12 V DC: 5 W 24 V AC: 50 Hz, pick-up power 7.5 VA, holding power 5 VA 24 V AC: 60 Hz, pick-up power 5 VA, holding power 3.7 VA
Permissible voltage fluctuation	bei 50Hz ±10 % bei 60Hz -10...+20 %
PWIS conformity	VDMA24364-C1-L
Medium temperature	-10 ... 50 °C
Protection class	IP65
Ambient temperature	-10 ... 50 °C
Product weight	80 g
Electrical connection	3-pin Plug pattern type A to EN 175301-803 Clip-in Per DIN EN 175301-803
Mounting type	Clamped with retaining clamp
Material housing	PA
Material electrical contact	Steel
Material winding	Copper