

Solenoid coil MSN1W-24AC/12DC

Part number: 170152

FESTO



Data sheet

| Feature | Value |
|----------------------------------|--|
| Type code | MSN1W |
| 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 50Hz ±10% at 60Hz -10...+20% |
| 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 Form A Clip-on as per DIN EN 175301-803 |
| Type of mounting | Clamped With retaining clamp |
| Note on materials | Free of copper and PTFE |
| Housing material | PA |
| Material of pin contacts | Steel |
| Material of winding | Copper |