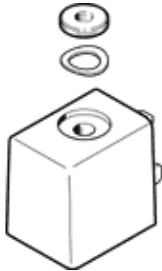


# solenoid coil MSFG-24-EX

Part number: 536931

FESTO

With knurled nut and spring washer.



## Data sheet

Feature	Value
Assembly position	Any
Min. pickup time	10 ms
Duty cycle	100%
Characteristic coil data	24 V DC: 4.5 W
Permissible voltage fluctuation	+/- 10 %
ATEX category Gas	II 3G
Explosion ignition protection type Gas	Ex nA IIC T4 X Gc
ATEX category Dust	II 3D
Explosion ignition protection type Dust	Ex tc IIIC T130°C X Dc IP65
Explosion protection certification outside the EU	EPL Dc (CN) EPL Gc (CN)
Explosion-proof ambient temperature	-5°C ≤ Ta ≤ +40°C
CE mark (see declaration of conformity)	to EU directive explosion protection (ATEX)
Protection class	IP65
Ambient temperature	-5 ... 40 °C
Max. tightening torque, plug socket	0.4 Nm
Product weight	55 g
Electrical connection	Plug vanes for MSSD-F 3-pin
Mounting type	With knurled nut
Materials note	Conforms to RoHS
Material solenoid coil	Duroplast Copper Steel
Material winding	Copper