

# lubricator MS9-LOE-G-U

Part number: 564144

FESTO

Metal bowl, direction of flow: from left to right.



## Data sheet

Feature	Value
Size	9
Series	MS
Assembly position	Vertical +/- 5°
Design structure	proportional standard mist lubricator
Max. oil capacity	490 ml
Bowl guard	integrated as metal shell
Operating pressure	1 ... 16 bar
Minimum flow rate for lubricator function	100 l/min
ATEX category Gas	II 2G
ATEX category Dust	II 2D
Explosion ignition protection type Gas	Ex h IIC T6 Gb X
Explosion ignition protection type Dust	Ex h IIIC T60°C Db X
Explosion-proof ambient temperature	-10°C ≤ Ta ≤ +60°C
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:4:4] Inert gases
Corrosion resistance classification CRC	2 - Moderate corrosion stress
PWIS conformity	VDMA24364-B1/B2-L
Storage temperature	-10 ... 60 °C
Medium temperature	-10 ... 60 °C
Oil viscosity	ISO VG 32
Ambient temperature	-10 ... 60 °C
Product weight	2,000 g
Mounting type	Line installation with accessories
Material of cover	PA-reinforced
Materials note	Conforms to RoHS
Material of connecting plate	Aluminium die cast
Material seals	NBR
Material housing	Aluminium die cast
Material module connector	Aluminium die cast
Material bowl	Wrought Aluminium alloy
Material cup seal	NBR
Material screen	PA