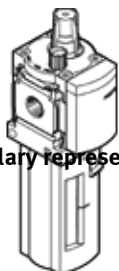


# lubricator MS4-LOE

Part number: 527701

FESTO

For manifold assembly, with G thread.



Exemplary representation

## Data sheet

Overall data sheet – Individual values depend upon your configuration.

Feature	Value
Size	4
Series	MS
Assembly position	Vertical +/- 5°
Design structure	proportional standard mist lubricator
Max. oil capacity	30 cm <sup>3</sup>
Bowl guard	Plastic guard integrated as metal shell
Operating pressure	1 ... 12 bar
Minimum flow rate for lubricator function	40 l/min
Standard nominal flow rate	1,100 ... 2,200 l/min
Authorisation	c UL us - Recognized (OL)
CE mark (see declaration of conformity)	to EU directive explosion protection (ATEX)
UKCA marking (see declaration of conformity)	To UK EX instructions
Explosion protection certification outside the EU	EPL Db (GB) EPL Gb (GB)
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
Note on operating and pilot medium	Lubricated operation possible
Corrosion resistance classification CRC	2 - Moderate corrosion stress
PWIS conformity	VDMA24364-B1/B2-L
Storage temperature	-10 ... 60 °C
Food-safe	See Supplementary material information
Medium temperature	-10 ... 60 °C
Oil viscosity	ISO VG 32
Ambient temperature	-10 ... 60 °C
Mounting type	Line installation with accessories Optional
Materials note	Conforms to RoHS
Material housing	Aluminium die cast
Material bowl	Wrought Aluminium alloy