

Technical data sheet

Cable fittings and accessories

Metal EMC (Electro Magnetic Compatibility), Quick Installation, Vibration Proof



Identification

Type TOP-T EMC Metal NPT 1/2"
Part No. [FMNPT12-CV](#)

Product version

Datasheet version 00

Use/Application/Properties

Properties

- Adapts to different size cable shields
- 360° vibration proof shield termination
- Integrated strain relief
- Wide sealing and clamping range
- Updated design for easy installation
- Easy insertion of the cable from either end of the fitting
- Low contact resistance due to large alloy copper contacts
- manufactured acc. to EN 62444

Technical data

Clamping range D	7.5 mm – 14 mm
Clamping range D	0.295 inch – 0.551 inch
Temperature range	-20 °C ... +100 °C -4 °F ... +212 °F
Intermittent temperature range	-40 °C ... +150 °C -40 °F ... +302 °F
Degree of protection	IP68 Type 4X UL50E
Thread form	NPT
Thread standard	per ANSI ASME B1.21.1
Thread G	NPT 1/2"
SW 1	24 mm
SW 2	24 mm
TL	15 mm
H	41.5 mm

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Construction

Description	LUTZE TOP-T EMC
Material	Brass nickel-plated
Material seal	CR chloroprene rubber
Material O-ring	NBR
Surface	nickel-plated

Approvals/Standards

Approvals	cULus
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Notes and Comments

Note	Locknuts sold separately
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Dimensions

