

Technical data sheet

Cable fittings and accessories

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



Identification

Type TOP-T EMC Metal NPT 1 1/4"
Part No. [FMNPT114-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	22 mm – 32 mm
Clamping range D	0.866 inch – 1.26 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 1/4"
SW 1	50 mm

United Kingdom: LÜTZE Ltd.

Unit 3, Sandy Hill Park
Sandy Way, Amington • GB-Tamworth, Staffs B77 4DU
Tel. +44 (0)1827 31333-0 • Fax +44 (0)1827 31333-2
www.lutze.com • sales.gb@lutze.co.uk

Germany: Friedrich Lütze GmbH

Postfach 12 24 (PLZ 71366) • Bruckwiesenstraße 17-19 • D-71384 Weinstadt
Tel. +49 (0)7151 6053-0 • Fax +49 (0)7151 6053-277(-288)
www.luetze.de • info@luetze.de

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SYSTEMATIC TECHNOLOGY

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SW 2	50 mm
TL	20 mm
H	63 mm

Construction

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

Certifications/Standards

Certifications	cULus
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Notes and Comments

Note	Locknuts sold separately
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Dimensions

