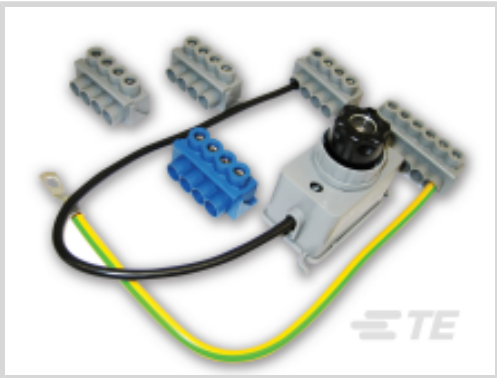




Energy & Power > Street Lighting > Street Lighting Fuse Boxes



Street Lighting Fuse Box Product Availability: **AMERICAS, ANZPAC, ASIA, China, EMEA**

Street Lighting Fuse Box Voltage Rating: **500 V**

Street Lighting Fuse Box Product Type: **Loop-In Terminal**

Door Height (Min): **300 mm**

Door Width (Min): **60 mm**

Features

Product Type Features

Product Family	Loop-In Terminal LPF
Street Lighting Fuse Box Product Type	Loop-In Terminal
Underground Cable Type	Plastic Insulated
Fuse Type	DII

Configuration Features

Number of Luminaire Cables (Max)	1
Number of Fuses	1
Number of Underground Cables (Max)	3
Street Lighting Fuse Box Terminal Type	Pillar
Wires per Cable (Max)	4
Pinning	L1, L2, L3, PEN

Electrical Characteristics

Street Lighting Fuse Box Voltage Rating	500 V
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Body Features

Color	Gray
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Dimensions

Door Height (Min)	300 mm
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Door Width (Min)	60 mm
Pole Diameter (Min)	90 mm
Cable Cross-Section (Max)	35 mm ²

Usage Conditions

Environmental Resistance	-25 – 55 °C
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Operation/Application

Free of Lead, Cadmium, Heavy Metals	Yes
Application	Inside of Lighting Poles
Halogen Free	Yes
Silicone-Free	Yes
UV-Stabilized	No

Industry Standards

UL Rating	no
CSA Certified	No
Standards	EN 60999
Enclosure Rating	IP20

Product Availability

Minimum Order Quantity	1
Street Lighting Fuse Box Product Availability	AMERICAS, ANZPAC, ASIA, China, EMEA

Other

Other Colors Available	No
Product Use	Connection, Protection of Luminaires

Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2023 (233) Candidate List Declared Against: JAN 2023 (233) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per



homogenous material. Also BFR/CFR/PVC Free

Solder Process Capability

Not applicable for solder process capability

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) ‘Guidance on requirements for substances in articles’ posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts

TE Part # CK0309-000
GURO-BC4

TE Part # CK0310-000
GURO-BC6

TE Part # CK0311-000
GURO-BCS-4

Customers Also Bought

TE Part #252509N002
102L066-R05/S(S10)

TE Part #977167-000
BMHM-1001-4C1(S4)

TE Part #F67130-000
BMHM-1001-4D1

TE Part #C38579-000
EKM-2051FH-3D1-5S/U-1R/D

TE Part #C57047-000
RAPID-43B-D170

TE Part #C82154-013
POLT-12D/1XO

TE Part #CF6274-070
POLT-12C/1XI-ML-1-13

TE Part #CN1960-000
GURO-CEC-8/12



Documents

Product Drawings

[GURO-LPF-4-D2-10](#)

English

Datasheets & Catalog Pages

[LPF-LOOP-IN-TERMINAL-STREET-LIGHTING](#)

English