Earth Bar 1 m Length with Two Brackets and Isolation Mounts

Part Code: EB1K

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CIBSE TM65 Embodied Carbon: 5.621 kg CO2e



Main Features

- / Kit comprises of bar and mountings
- / Provides an isolated clean earth
- / Provides 25 mm offset from mounting surface
- / Suitable for use in 19" Enclosures
- / Supplied with cage nuts and screws
- / 12 mm x 4 mm copper bar

Product Overview

1 metre Earth Bar kit with isolation mounts. Earth bar kits are designed to mount either onto the vertical mounting angle or into the side of the cabinet and come with isolation mounts for 1U rack mounting or locating anywhere on the rack. They offer an easy way of ensuring that all active equipment can be grounded. Earth bars can be used with p/n EBL20 clamps.

Product Specifications

Feature	Values

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Application	**Network cabinet**
Mounting method	**Surface mount**

Additional specifications

Features	Values
Type of fixing	**M6**
Material	**100% annealed copper**
Isolation Bush Material	**Nylon**

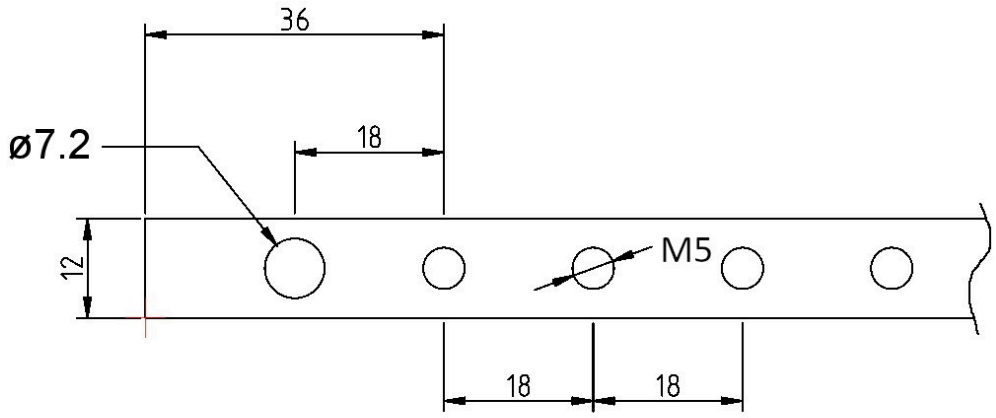
Included accessories

Accessories	Quantity
Channel U brackets	**2**
Isolation bushes	**2**
Bar mounting screws	**4**
Cage nuts and screws	**4**
Earth bar	**1**

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Product drawing



Standards

Applicable standard	Detail
ISO/IEC 11801:2011 (Ed. 2.2)	Information technology - Generic cabling for customer premises
BS 6701:2016+A1:2017	Telecommunications equipment and telecommunications cabling - Specification for installation, operation, and maintenance
BSEN 50310:2016	Telecommunications bonding networks for buildings and other structures
EN 50173-1:2018	Information technology. Generic cabling systems - General requirements
BS 7676:2018	Requirements for Electrical Installations IET Wiring Regulations Eighteenth Edition
ANSI TIA 568-C:2009	Balanced Twisted - Pair Telecommunications Cabling and Components Standards

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Directive 2011/65/EU (RoHS II)	Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment — compliant. Applies within EU member states).
Directive (EU) 2015/863 (RoHS III)	Amending Directive 2011/65/EU to add four phthalates (DEHP, BBP, DBP, DIBP) to Annex II — compliant.
Directive 2008/98/EC (WFD)	Waste Framework Directive — compliant. Implemented in the UK through the Waste (England and Wales) Regulations 2011 (SI 2011 No. 988).
ECHA SCIP Database	Compliant; product does not contain SVHCs (Substances of Very High Concern) as defined under REACH Article 33(1). Submission obligations met under EU REACH and UK REACH.
Regulation (EU) 2019/1021 (POPs)	EU Regulation on Persistent Organic Pollutants — compliant. For Great Britain, compliance is aligned with the Persistent Organic Pollutants (Amendment) (EU Exit) Regulations 2020 (SI 2020 No. 1355).
UK SI 2012 No. 3032	The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (UK RoHS) — compliant for Great Britain. Retained EU law, as amended by the Product Safety and Metrology (Amendment etc.) (EU Exit) Regulations 2019.

Part Code Table

Part Code	Description
AWBEB	**Earth Bar 19" Rack Width with Two Brackets and Isolation Mounts**
EB1K	**Earth Bar 1 m Length with Two Brackets and Isolation Mounts**
EB2K	**Earth Bar 2 m Length with Three Brackets and Isolation Mounts**

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