

Earth Bar 1 m Length with Two Brackets and Isolation Mounts

Item Code: EB1K

excel
without compromise.



- ✗ Kit comprises of bar and mountings
- ✗ Suitable for use in 19" Enclosures
- ✗ Provides an isolated clean earth
- ✗ Supplied with cage nuts and screws
- ✗ Provides 25 mm offset from mounting surface
- ✗ 12 mm x 4 mm copper bar
- ✗ CIBSE TM65 Embodied Carbon: 5.621 kg CO2e

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
Application	Network cabinet
Mounting method	Surface mount

Additional specifications

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

Earth Bar 1 m Length with Two Brackets and Isolation Mounts

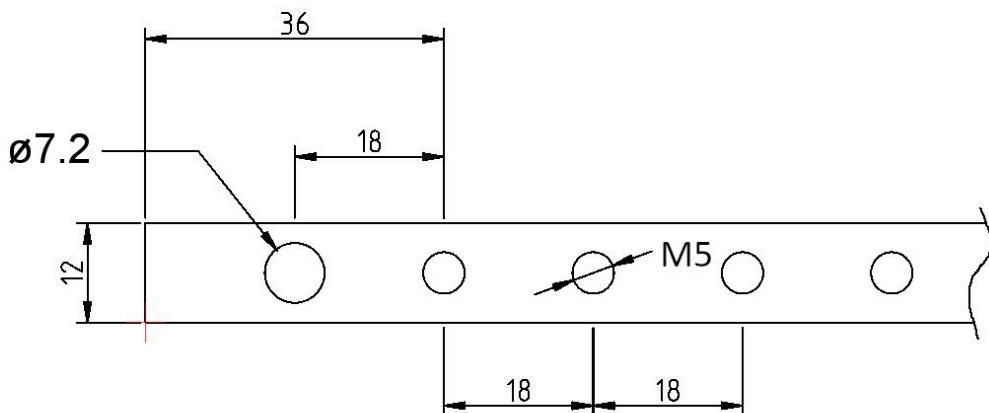
Item Code: EB1K

excel
without compromise.

Included accessories

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

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

Earth Bar 1 m Length with Two Brackets and Isolation Mounts

Item Code: EB1K



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

RoHS-II/-III (2011/65/EU & 2015/863): 2023

Our products, demonstrate full adherence to the regulatory stipulations of the EU Directive 2011/65/EU (RoHS-II) and its corresponding delegated directive 2015/863 (RoHS-III).

WFD: 2023

Compliant to Waste Framework Directive

SCIP: 2023

Compliant - Does Not Contain Substances of Concern In articles as such or in complex objects (Products)

POPs (EU) No 2019/1021

EU Regulation for the restriction of Persistent Organic Pollutants.

Part Number Table

Part Number	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

Excel is a world class premium performing end to end infrastructure solution designed, Manufactured, supported and delivered without compromise.

Contact us at sales@excel-networking.com

E&OE. Excel is a registered trade name of Mayflex Holdings Ltd.

