## **Earth Bars with Single Disconnecting Link**



**Earth Bars with Single Disconnecting Link** are supplied with a powder coated base and M10 connections as standard.

DESCRIPTION	DIMENSIONS L x W x H (mm)	WEIGHT (kg)	PART NO.
4 Way Earth Bar with Single Disconnecting Link	375 x 100 x 90	2.12	EBAR4-1
6 Way Earth Bar with Single Disconnecting Link	475 x 100 x 90	2.58	EBAR6-1
8 Way Earth Bar with Single Disconnecting Link	575 x 100 x 90	3.12	EBAR8-1
10 Way Earth Bar with Single Disconnecting Link	725 x 100 x 90	3.88	EBAR10-1
12 Way Earth Bar with Single Disconnecting Link	825 x 100 x 90	4.34	EBAR12-1
14 Way Earth Bar with Single Disconnecting Link	925 x 100 x 90	4.74	EBAR14-1
16 Way Earth Bar with Single Disconnecting Link	1025 x 100 x 90	5.18	EBAR16-1
18 Way Earth Bar with Single Disconnecting Link	1125 x 100 x 90	5.58	EBAR18-1
20 Way Earth Bar with Single Disconnecting Link	1275 x 100 x 90	5.71	EBAR20-1
22 Way Earth Bar with Single Disconnecting Link	1375 x 100 x 90	6.65	EBAR22-1
24 Way Earth Bar with Single Disconnecting Link	1475 x 100 x 90	7.46	EBAR24-1
26 Way Earth Bar with Single Disconnecting Link	1575 x 100 x 90	8.00	EBAR26-1
28 Way Earth Bar with Single Disconnecting Link	1675 x 100 x 90	8.51	EBAR28-1
30 Way Earth Bar with Single Disconnecting Link	1775 x 100 x 90	8.90	EBAR30-1

Material: Copper (bar), Powder coated steel (base)

Standard: BS 7430

#### OTHER SIZES ARE AVAILABLE ON REQUEST

Brass bolts are provided as standard. See page EB:3 for the full material specification.

For phosphor bronze add /PB suffix to the part numbers above.



### FIXINGS

Fixings for attaching the Earth Bar to a wall are not included.

We recommend either brass roundhead screws No.12 x 1.5" (BRHW1.5-12) or stainless steel roundhead screws No.12 x 1.5" (AZRHSLT1.5-12) plus plastic wall plug (PP12).



**SEE FIXINGS SECTION - PAGE FIX:4** 

#### **DISCONNECTING LINKS**

The **Single Disconnecting Link** is mainly used to offer a temporary break in the connection to the earth allowing the inspection and testing of multiple Earth Rods/systems while disconnecting it from the Lightning and Earthing system. See page EB:12 for **Single Disconnecting Link** details.





# **Tinned Earth Bars with Single Disconnecting Link**

Tinned Earth Bars with Single Disconnecting Link are supplied with a powder coated base and M10 connections as standard.

DESCRIPTION	DIMENSIONS L x W x H (mm)	WEIGHT (kg)	PART NO.
4 Way Tinned Earth Bar with Single Disconnecting Link	375 x 100 x 90	2.12	EBAR4-1-T
6 Way Tinned Earth Bar with Single Disconnecting Link	475 x 100 x 90	2.58	EBAR6-1-T
8 Way Tinned Earth Bar with Single Disconnecting Link	575 x 100 x 90	3.12	EBAR8-1-T
10 Way Tinned Earth Bar with Single Disconnecting Link	725 x 100 x 90	3.88	EBAR10-1-T
12 Way Tinned Earth Bar with Single Disconnecting Link	825 x 100 x 90	4.34	EBAR12-1-T
14 Way Tinned Earth Bar with Single Disconnecting Link	925 x 100 x 90	4.74	EBAR14-1-T
16 Way Tinned Earth Bar with Single Disconnecting Link	1025 x 100 x 90	5.18	EBAR16-1-T
18 Way Tinned Earth Bar with Single Disconnecting Link	1125 x 100 x 90	5.58	EBAR18-1-T
20 Way Tinned Earth Bar with Single Disconnecting Link	1275 x 100 x 90	5.71	EBAR20-1-T
22 Way Tinned Earth Bar with Single Disconnecting Link	1375 x 100 x 90	6.65	EBAR22-1-T
24 Way Tinned Earth Bar with Single Disconnecting Link	1475 x 100 x 90	7.46	EBAR24-1-T
26 Way Tinned Earth Bar with Single Disconnecting Link	1575 x 100 x 90	8.00	EBAR26-1-T
28 Way Tinned Earth Bar with Single Disconnecting Link	1675 x 100 x 90	8.51	EBAR28-1-T
30 Way Tinned Earth Bar with Single Disconnecting Link	1775 x 100 x 90	8.90	EBAR30-1-T

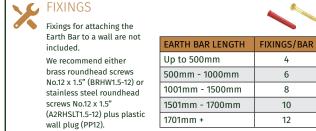


Standard: BS 7430

#### OTHER SIZES ARE AVAILABLE ON REQUEST

Stainless steel bolts are provided as standard. See page EB:3 for the full material specification.

For phosphor bronze add /PB suffix to the part numbers above.





## **DISCONNECTING LINKS**

The Single Disconnecting Link is mainly used to offer a temporary break in the connection to the earth allowing the inspection and testing of multiple Earth Rods/systems while disconnecting it from the Lightning and Earthing system. See page EB:12 for Single Disconnecting Link details.

10

12

**SEE FIXINGS SECTION - PAGE FIX:4** 



