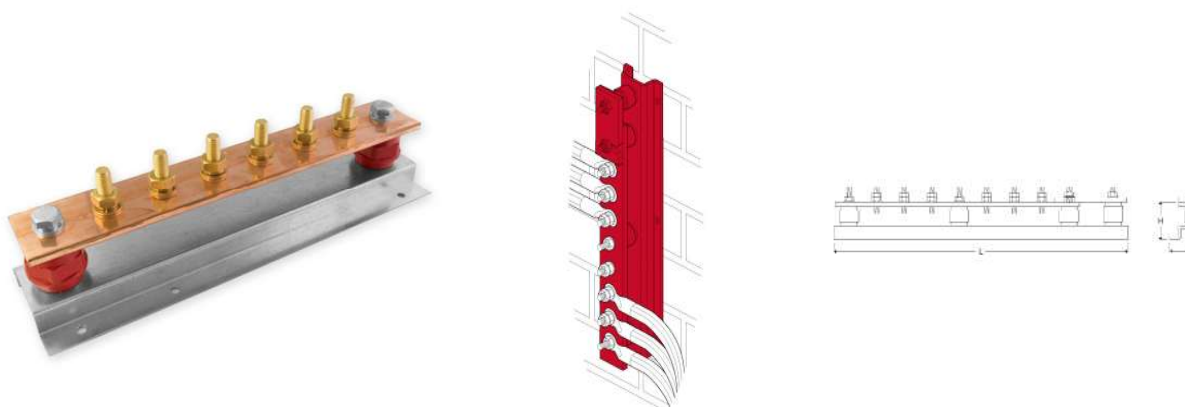


Technical Data Sheet



Earth Bars

EBCX



All dimensions are in mm; tolerances according to ISO 2768 m-H

Description

GCA earth bars provide a convenient common earthing point for electrical installations. Our standard earth bars are manufactured from 50mm x 6 mm hard drawn copper bar and come complete with M10 fittings and insulators. The PVC base makes our earth bars lighter and easier to handle as well as being entirely corrosion proof.

Recommended fixing by countersunk wood screw 1 1/2" x No. 12 and No. 12 wall plug.

| Part Number | No Terminations | L (mm) | W (mm) | H (mm) | Unit Weight (kg) | Pack Qty |
|-------------|-----------------|--------|--------|--------|------------------|----------|
| EBC004 | 4 | 300 | 90 | 60 | 1.45 | 1 |
| EBC006 | 6 | 400 | 90 | 60 | 2.00 | 1 |
| EBC008 | 8 | 500 | 90 | 60 | 2.30 | 1 |
| EBC010 | 10 | 650 | 90 | 60 | 3.20 | 1 |
| EBC012 | 12 | 750 | 90 | 60 | 4.00 | 1 |
| EBC014 | 14 | 850 | 90 | 60 | 4.90 | 1 |

Environmental Data

Material

Bar:

50 x 6mm hard drawn copper bar to BS EN 13601

Base:

Metal

Fittings:

M10 brass hexagon head set screws, nuts & washers

Standard:

BS 7430

Current Capacity

700A

Hole Centres

35mm

| Draft | Date | Approved | Date |
|----------|----------|----------|----------|
| L.Wesley | 01/06/23 | L.Wesley | 01/06/23 |

| Rev. | Engineering change number | Name | Date |
|------|---------------------------|------|----------|
| 1 | 10001034 | M.W | 01/06/23 |

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