

| Product Code | Product Range | Issue No. | Issue Date  | Issue By |
|--------------|---------------|-----------|-------------|----------|
| <b>PEB12</b> | Earth Bars    | B         | August 2026 | T.T.     |

## Description

12-way earth bar for wall or surface mounting. Suitable for switchroom main earth bars.

## Features

High fault level.  
High conductivity copper.



## General Characteristics

|                                 |                               |
|---------------------------------|-------------------------------|
| Standards: Electrical           | BS EN 61439-1.                |
| Copper                          | BS EN 13061.                  |
| Current Rating (Ith)            | 400A                          |
| Voltage Rating                  | 400V systems                  |
| Fault Current Rating – 1 second | 15kA                          |
| Peak Current – Ipk              | 30kA                          |
| Copper bar size / CSA           | 25 x 6mm / 150mm <sup>2</sup> |
| Pollution Degree                | III                           |
| Main Earth connection bolt.     | M12                           |
| Torque                          | 54 – 56Nm.                    |
| Number of circuit connections.  | 12 x M8 bolts.                |
| Torque.                         | 20Nm.                         |
| Bolt pitch (centre – centre).   | 35mm.                         |
| Number of Test Links            | None                          |
| Equipment Type                  | Fixed                         |
| Approx. Weight (g)              | 1.65                          |

Mounting bracket fixing holes

