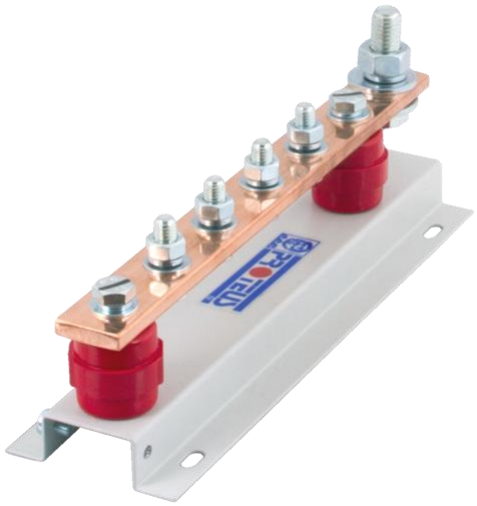
Proteus Data Sheet

Product Code	Product Range	Issue No.	Issue Date	Issue By
PEB4/800	Earth Bars	B	August 2026	T.T.

Description

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



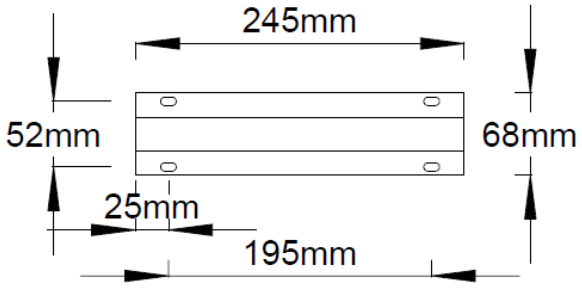
Features

High fault level.
High conductivity copper.

General Characteristics

Standards: Electrical Copper	BS EN 61439-1. BS EN 13061.
Current Rating (Ith)	800A
Voltage Rating	400V systems
Fault Current Rating – 1 second	30kA
Peak Current – Ipk	63kA
Copper bar size / CSA	30 x 10mm / 300mm^2
Pollution Degree	III
Main Earth connection bolt. Torque	M12 54 – 56Nm.
Number of circuit connections. Torque. Bolt pitch (centre – centre).	4 x M8 bolts. 20Nm. 35mm.
Number of Test Links	None
Equipment Type	Fixed
Approx. Weight (kg)	1.3

Mounting bracket fixing holes



Fixing holes 5mm diameter

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