



Temporary Power Distribution

TECHNICAL DATA SHEET

MD3200/4000



Often used to support long-term projects, our high-power distribution boards are designed to supply temporary power to a wide range of applications. All solutions are manufactured from stainless steel and are easily relocatable across site. Like all of our products, our high-power distribution boards can be engineered to suit the requirements of your project.

TECHNICAL DATA

Incomer	Outgoing	Dimensions	Weight
4000A 3P+N Terminals 4000A 4 Pole ACB	> 4 No. 1600A 3P+N Copper Stubs > 4 No. 1600A 4 Pole MCCB's	H2100 x W2140 x D1300 (mm)	1400kg

WARRANTY AND CERTIFICATION

All temporary power distribution equipment supplied is manufactured by IDE in the UK and is rigorously tested to BS 7671 standards, with 12-month certification provided as standard.

Our distribution systems are built using components that conform to the following international standards:

- > EN 60309 – Plugs, socket-outlets, and couplers for industrial purposes
- > EN 60529 – Degrees of protection provided by enclosures (IP code)
- > EN 60947 – Low-voltage switchgear and controlgear

All components and assemblies are covered by a 24-month manufacturer's warranty, ensuring reliability, safety, and regulatory compliance throughout the deployment period.





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PRODUCT FEATURES

- ⊙ Entire panel is fixed within a load tested 3mm galvanised mild steel crash frame with crane lifting points and integral 200mm x 115mm forklift pockets.
- ⊙ The frame allows bottom entry of 240mm² HO7 cables and exit of 240mm² HO7 cables, through a brush gland plate, allowing a minimum bend radius of 400mm.
- ⊙ Internal and external copper earth bars complete with brass studs with panel clearance to allow lug on within each incoming and outgoing section.
- ⊙ Each outgoing section is fitted with its own Multi-Function power monitor, earth leakage protection, and compartment anti-condensation heaters.

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