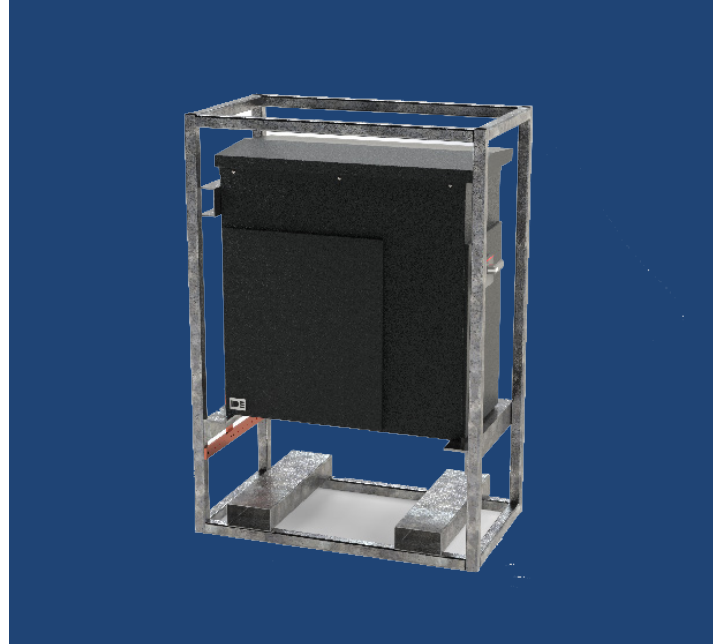




Temporary Power Distribution

# TECHNICAL DATA SHEET

MD630



Three-phase mains distribution board for use on any temporary electrical installation. Equipment housed in a steel enclosure with rated common HDHC copper busbar system.

## TECHNICAL DATA

Incomer	Outgoing	Dimensions	Weight
630A 3P + N Copper Stubs . Protection: 630A 4 Pole (36kA) MCCB	6 x 125A 3P + N terminals . Protection: 125A 4 Pole (16kA) MCCB Adjustable Earth Leakage	H1550 x W1300 x D500 (mm)	265kg

## 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.

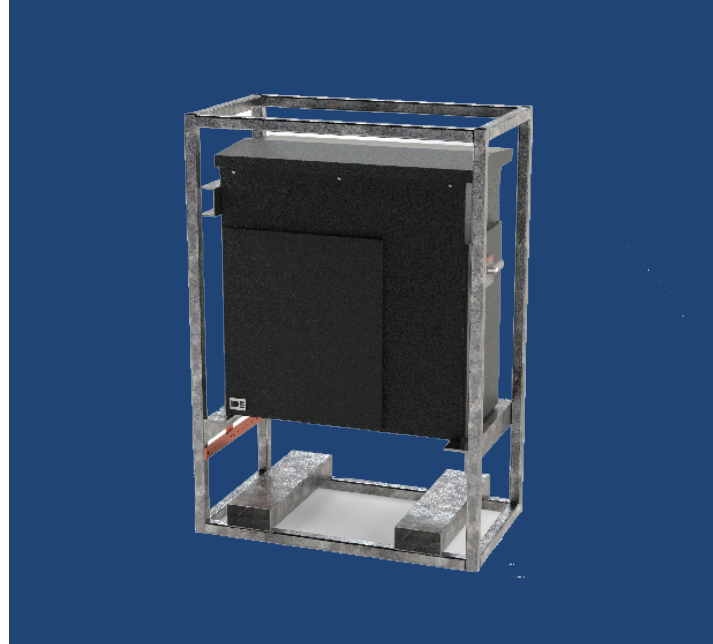




Temporary Power Distribution

# TECHNICAL DATA SHEET

MD630



## PRODUCT FEATURES

- ✔ Complete unit mounted within a 3mm galvanised steel crash frame, with forklift pockets and lifting eyes.
- ✔ Incoming and outgoing hardwire connection to terminals (Outgoing socket options available). Common internal and external copper earth bar with brass studs
- ✔ External door interlocked incoming protection isolator handle.
- ✔ The enclosure is manufactured from a black textured powder coated Zintec steel construction with phosphate welds.
- ✔ Separate incoming and outgoing compartments, each with internal protection shroud and external panel key lock door. Removable rain hood for common busbar access. Aluminium gland plate. Assembled to IP65.

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