

Steel Generator Distribution

1600A Generator Connection Panel

Description

1600A distribution unit designed to allow a temporary generator connection (generator supplied by others).

Incoming

4 sets per phase (N, L1, L2, L3) & 2 sets per phase (Earth) of 400A powerlock drains connections that can take a 150mmsq H07RNF (630A Rated) cable. Each phase is connected onto a rear internally mounted QTY 1 x off x 100mm x 10 copper bar for a common connection per phase, neutral or earth. This is done via a 400A rated, 25x6mm copper bar per powerlock.

Outgoing

E, N, L1, L2, L3 1 lams x 100mm x 10mm copper (Rated for 1600A) bars with QTY 6 off x M12 connection holes for a top entry cable connection. There is a connection distance of 430mm from the hole connections to the bottom of the enclosure for cable entry.

Enclosure

Fully welded construction 2mm sheet steel enclosure. Painted Black (RAL 7021 Dark Grey). IP54 rated enclosure. Angled panel mount powerlocks, front mounted on the enclosure for ease of cable connections. The powerlocks are now located behind a metal door.

Dimensions

H 1835mm x W 950mm x D 360mm

Weight

Approx. Weight - 150kgs



RENTAL CENTRES

Scotland & North ide Rental Ltd, Unit 8 Shawfield Trade Park, Rutherglen, Glasgow. G73 1DB Tel:0141 647 0850

The Midlands ide Rental Ltd, Unit 4A & D, Zone 2, Burntwood Business Park, Ring Road, Burntwood, Staffs. WS7 3JQ Tel:01543 674 759

The South ide Rental Ltd, Unit 13 Thurrock Trade Park, Oliver Road, Grays, Essex. RM20 3AL Tel:01708 863 963



ide Systems Ltd, Unit 3 Swaffield Park, Hyssop Close, Cannock, Staffs. WS11 7FU
Tel: 01543 574111 / 573555 Fax: 01543 571444 email: enquiries@idesystems.co.uk

SYSTEMS | RENTAL | ONLINE



RENTAL CENTRES

Scotland & North ide Rental Ltd, Unit 8 Shawfield Trade Park, Rutherglen, Glasgow. G73 1DB Tel: 0141 647 0850

The Midlands ide Rental Ltd, Unit 4A & D, Zone 2, Burntwood Business Park, Ring Road, Burntwood, Staffs. WS7 3JQ Tel: 01543 674 759

The South ide Rental Ltd, Unit 13 Thurrock Trade Park, Oliver Road, Grays, Essex. RM20 3AL Tel: 01708 863 963



ide Systems - VAT: 831 2126 71 | Registered No: 4973527
ide Rental - VAT: 199 1502 82 | Registered No: 9188454