

FORM 4 MAINS DISTRIBUTION ASSEMBLIES

Designed for use on Major Construction Projects, Fabrication Yards, Docksides and other outdoor installations where cable changing is commonplace but isolation of the complete switchboard cannot be considered due to continuous or fast track working.

Enclosure

As standard with segregation to BS EN 60439 Form 4 Type 3 and ingress protection to IP54. Enclosures are fabricated from 2mm mild steel with a high quality, outdoor duty paint finish.

Non-standard enclosures are available fabricated from 3mm steel, with ingress protection to IP56 and hot zinc flame spray pre-treatment to BS 2569.

Enclosures can also be fabricated from stainless steel.



1600A Mains & Stand-by Incomers, 1600A Bus Coupler, 24 x Feeders

Equipment

Incoming switchgear rated in the range from 800A to 3200A.

Distribution MCCB's in the range of 100A to 800A, with or without variable RCD protection. Load connection can be direct on to MCCB's or on to separate stud terminals when oversized and / or parallel cables have to be terminated.

The main busbars have a fault level of 50kA and are based on our 2000A ASTA certified system.

REC CT Chambers and metering can be incorporated, as can Private Metering of incoming and outgoing circuits, Incoming Manual and Automatic Changeover arrangements, Bus Couplers, Power Factor Correction and Lightning Protection, Thermostatically Controlled Anti-Condensation Heaters, Multi-pin and Single-pole Connectors.

THE POWER PROFESSIONALS

HIGHER POWER TRANS POWER SAFE POWER TEM POWER PRO POWER GREEN POWER

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THE COMPANY RESERVES THE RIGHT TO CHANGE PRODUCTS WITHOUT PRIOR NOTICE.



Cert. No. 902091

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