DISTRIBUTION UNITS



THE DISTRIBUTION UNIT Range

A wide range of electrical distribution units to suit your electrical systems.

PRODUCT FEATURES

- Localised distribution of electrical circuits including circuit protection
- Provides isolation, current protection and optional fault current protection
- All electrical panels manufactured to suit each marina's individual requirements and electrical design
- GRP, stainless steel or technopolymer enclosures
- Switchgear variants: 6amps to 2000amps (1Ø or 3Ø options)
- Able to accommodate all switching and monitoring management solutions
- Designed and built to suit all incoming and ongoing cable types and sizes
- IPX5 Rated
- Wall, ground (root) or deck mountable
- Form II panels available
- ABS cable entry covering shroud

















SPECIFICATIONS

CHARACTERISTICS

| Materials | GRP, Stainless Steel or Technopolymer Enclosures |
|-----------------------|---|
| | Technopolymer: (W x H x D) RE512: 230mm x 316mm x 135mm GRP: (W x H x D) |
| Dimensions | RE513: 405mm x 650mm x 200mm RE514: 515mm x 650mm x 250mm RE515: 585mm x 800mm x 300mm RE516: 800mm x 1060mm x 350mm |
| | Stainless Steel: (W x H x D) S004E: 400mm x 600mm x 200mm S005E: 500mm x 700mm x 250mm S006E: 600mm x 800mm x 250mm S007E: 800mm x 1000mm x 300mm |
| Operating Temperature | -30°C to +60°C (Installed and Operated Within Multiple Climates from Around the Globe) |
| IP Rating | IP44 To IP66 Depending On Enclosure Type |
| Compliances | BS EN 61439-1, BS EN 61439-2 BS EN 62208 CE Certified Low Voltage Directive 2014/35/EU UV Resistance EN 62208 BS EN IEC 60695-2 Glow Wire Tested IK8 to IK10 Rated Enclosures |
| Typical Weight | 10ka (Empty RE515) |

RE515 Enclosure





300mm







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ELECTRICAL

| Format | 1 |
|------------------------|--|
| Voltage | 230v or 400v (1Ø or 3Ø) |
| Isolation | Isolator/RCD |
| Overcurrent Protection | MCCB/MCB or Fuses |
| Fault Current | RCBO/RCD |
| Terminals | Tunnel/Bolt-on Sized to Suit Incoming & Outgoing Cable |
| Earthing | Brass Earth Plate & Earth Terminals |

OPTIONS

- Fault current protection
- Form 2 panels
- Volt & amp meters
- Phase indicators