



## 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 sites 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 or ground (root) mountable
- Galvanised steel mounting frames
- Form II panels available
- ABS cable entry covering shroud



Multiple Switchgear Arrangements



Bespoke Manufacturing



UV Stabilised



CE Certified



IP44 - IP66 Weather Proof

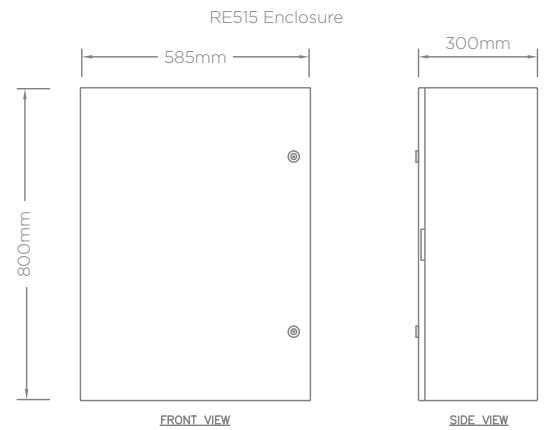


Strong & Durable

# SPECIFICATIONS

## CHARACTERISTICS

Materials	GRP, Stainless Steel or Technopolymer Enclosures
Dimensions	<p><b>Technopolymer:</b> (W x H x D)  <b>RE512:</b> 230mm x 316mm x 135mm</p> <p><b>GRP:</b> (W x H x D)  <b>RE513:</b> 405mm x 650mm x 200mm  <b>RE514:</b> 515mm x 650mm x 250mm  <b>RE515:</b> 585mm x 800mm x 300mm  <b>RE516:</b> 800mm x 1060mm x 350mm</p> <p><b>Stainless Steel:</b> (W x H x D)  <b>S004E:</b> 400mm x 600mm x 200mm  <b>S005E:</b> 500mm x 700mm x 250mm  <b>S006E:</b> 600mm x 800mm x 250mm  <b>S007E:</b> 800mm x 1000mm x 300mm</p>
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	<p>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</p>
Typical Weight	10kg (Empty RE515)



## 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

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Head office contact:  
 t: +44 (0) 1205 724754  
 f: +44 (0) 1205 724876  
 rolec@rolecserv.co.uk

Rolec Services Ltd  
 Ralphs Lane, Frampton West  
 Boston, Lincolnshire  
 UK. PE20 1QU

LSDS-0003  
 @RolecLeisure  
 www.rolecserv.com