



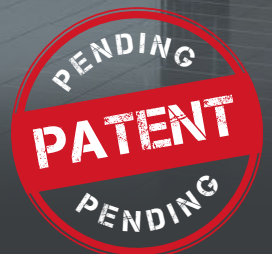
INTRODUCING

THE
E O S
RANGE.



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eselimited.co.uk [in](#) [t](#) [@](#) [f](#)



THE EOS RANGE INCLUDES OUTDOOR & EXTENSIBLE LOW VOLTAGE ACB CABINETS AND FEEDER PILLARS

All units can be close coupled directly to a distribution transformer or used as a stand alone unit.

Our units are manufactured and tested to IEC 61439-5, Edition 2: 2015



EOS ACB CABINET

800A to 5000A

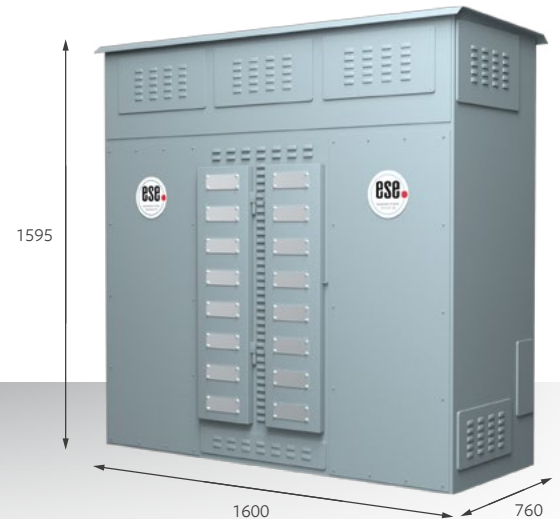
3P & 4P



EOS LV SINGLE DISTRIBUTION FEEDER PILLAR

2800A Riser

Up to 6 x 630A 3P MCCBs



EOS LV DOUBLE DISTRIBUTION FEEDER PILLAR

2800A Riser

Up to 16 x 250A 3P MCCBs

* All dimensions measured in mm.

The EOS Range is tested at 50kA / 1 sec IP33.

EOS BENEFITS

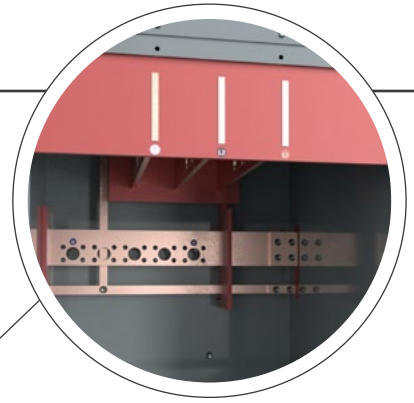
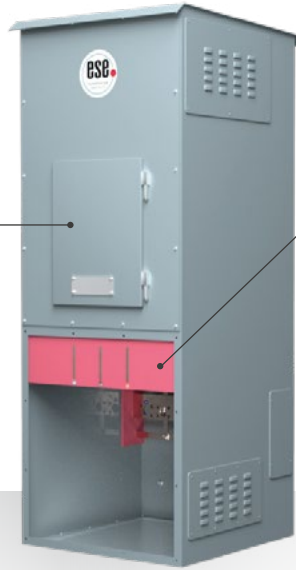
- 1 The weatherproof IP33 transformer-mounted or free-standing technology occupies a compact footprint to ensure the most cost-efficient use of business facilities
- 2 Locally sourced components and reduced cabling result in a lower carbon footprint, especially when coupled with our Super Low Loss Amorphous Transformers
- 3 The EOS Range offers extensible outdoor technology, which provides flexibility for future expansion plans
- 4 Ideal for feeding EV chargers, the extensible technology will effectively utilise your business' footprint to develop a sustainable charging infrastructure



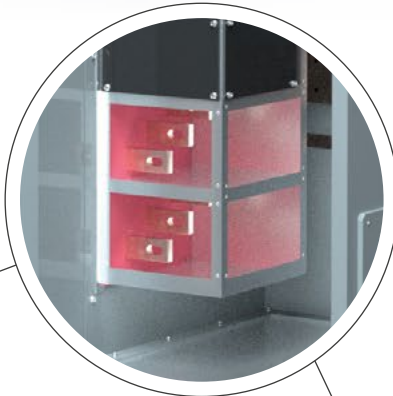
EOS TECHNICAL FEATURES



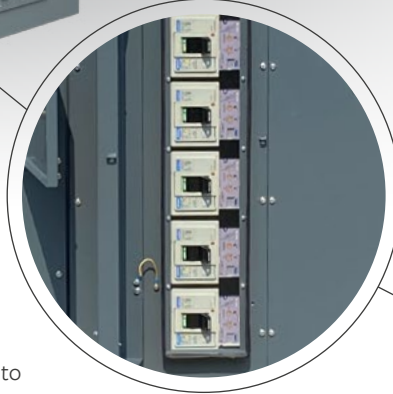
- 800A up to 5000A ACB both 3 & 4 pole
- Lockable external ACB cover



- Individual Termination Chamber to Form 4 Type 2
- Large aluminium gland plate facilitating the installation of both single and multi-core cables
- Busbars predrilled with either single hole or 4-hole connections (customer to advise at time of order)
- 570mm between gland plate and centre of busbars, offering generous amount of termination distance



- Individual outgoing termination boxes
- Large aluminium gland plate facilitating the installation of both single and multi-core cables
- Generous termination chamber for ease of cabling



- 2800A Busbar risers feeding up to 6No 630A TP MCCBs in the Single Feeder Unit
- 2800A Busbar risers feeding up to 16No 250A TP MCCBs in the Double Feeder Unit
- Lockable external device cover

