

CT Chambers for Electricity Metering

The CTC range of ALL INSULATED CT Chambers is designed for use by the Electrical Supply Industry and is available in ratings from 200A to 2500A. All of our CT Chambers are sealable and incorporate: a Meter Test Terminal Block; a steel back plate with insulated shroud; sleeved bus bars; a polycarbonate, transparent inset panel with oversized slot, enabling the Meter Test Block terminals to be accessed without the need to remove the inset panel. An entry slot is provided in the base of the enclosure with a plain paxolin cover that can be drilled on site. Incoming and outgoing terminals can be configured to suit the requirements of different electricity suppliers.

We stock a standard range of CT Chambers rated at 400A, 800A and 1600A, which are approved for use within the London area of UK Power Networks (UKPN). Also available for use within the UKPN London area are specific assemblies designed for Temporary Builders Supplies, which combine a CT Chamber with a Blakley ARC series 4P All-Insulated RCD, rated at 400A, 800A and 1600A. Refer to data sheet ref. TMPDS29 for full details of the range, including free-standing GRP housings.

CT chambers, with or without RCDs, can be supplied for installations within the SEEB and Eastern areas of UKPN, as well as for Scottish & Southern installations and those of other electricity suppliers. We would be pleased to quote for these against a specific enquiry.

For permanent installations, combined assemblies can be supplied incorporating a CT Chamber and 4P MCCB or switch rated at up to 2000A, which provides a main point of isolation for the electrical installation. We would be pleased to quote for these against a specific enquiry.

Standard Item Numbers for UKPN London Area Specification

Part Number	Type Number	Description
S030096	CTC/400	CT Chamber, 400A
S030097	CTC/800	CT Chamber, 800A
S030229	CTC/1600	CT Chamber, 1600A
S030053	CTC/ARC400	Combined CT Chamber & RCD, 400A (see separate Data Sheet)
S030986	CTC/ARC800	Combined CT Chamber & RCD, 800A (see separate Data Sheet)
S031015	CTC/ARC1600	Combined CT Chamber & RCD, 1600A (see separate Data Sheet)



CTC/400 with Shield Plate Removed

THE POWER PROFESSIONALS

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



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