

# Four Pole Insulated Heavy Duty Cut-out



WWW.CABLEJOINTS.CO.UK  
 THORNE & DERRICK UK  
 TEL 0044 191 490 1547 FAX 0044 477 5371  
 TEL 0044 117 977 4647 FAX 0044 977 5582  
 WWW.THORNEANDDERRICK.CO.UK

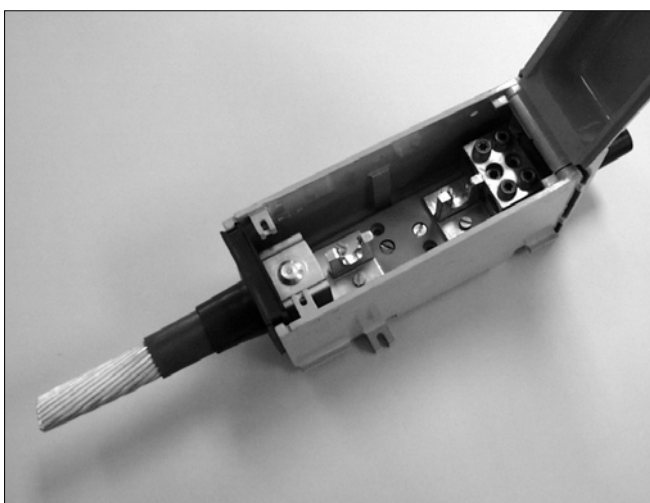
Rated from 200A to 400A inclusive

- New incoming termination arrangement
- Suitable for both stranded/ solid copper or aluminium conductors
- For use with 95 – 300mm<sup>2</sup> Cables
- Designed and fully tested in accordance with ESI 37-2



## GENERAL FEATURES

- The fully insulated four pole cut-out is designed to accept BS 88 'J' type fuse-links. With each phase contained within a separate enclosure the unit provides a high level of operator protection and allows for easy cabling.
- Moulded from high impact glass reinforced Polyester material, which is inherently flame retardant *UL94 V0* rated, and posses an electrical tracking resistance (*CTI*) >600.
- Narrow shrouded through grip Carriers (*82mm fixing Centres*) are provided for Phase connection/ isolation, and a variety of Neutral/ Earth arrangements are available to suit specifier requirements.
- Cable entry/ exit from cut-out via PVC grommet, hence unit is ideal for installation where space is limited. A three-cable entry position-sealing chamber is available for a more traditional installation.
- Incoming cable termination via mechanical connector (*Double shear bolt*) type, which accepts 1x (95 – 300mm<sup>2</sup>) conductor.
- Outgoing cable connection provided via tunnel terminals manufactured from solid brass section, with 2 hex-drive pinch screws fitted within each conductor entry. Outgoing connection provided with standard terminal arrangement (*2x 95mm<sup>2</sup> and 1x 120mm<sup>2</sup>*) conductors.
- Both an individual security sealing and pad-lockable unit isolation facility are provided via four-pole enclosure lid mechanism.
- The insulated cut-out is supplied installed on wooden battens, pre-drilled ready for wall mounting.



Single Pole of Heavy Duty Cut-out fitted with 300mm<sup>2</sup> Stranded Aluminium conductor within incoming mechanical connector.

PRODUCT NUMBER	APPROXIMATE DIMENSIONS			
	A (mm)	B (mm)	C (mm)	WEIGHT (Kg)
54427-15	350	445	180	12.30

