

Central Earthing Terminals (CETs)

The Charles endirect CET is ideal for terminating SWA cables in a narrow space, typically in a lighting column, traffic sign or feeder pillar. Easy to use, all terminations are made from the front without the need of a spanner, providing an effective earth bond.

Key Features

- Allows easy and effective connection and termination of SWA cable
- Inherently strong and simple design
- Exceeds BSI (Cable gland) torque test
- Main terminal components are all zinc plated solid brass to prevent corrosion
- No loose fitting or easily omitted strands
- Single or multiple earth take-off points
- Comprehensive range, all standard cable sizes
- Supplied complete with jubilee clip



CET 002/- - comes in various sizes, designed to be used with armours **bent back** or **splayed**

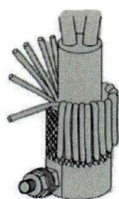


CET 003/- - comes in various sizes, designed to be used with armours **bent back**

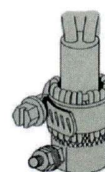


CET 003/- - R comes in various sizes, designed to be used with armours **splayed**

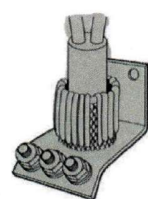
CETs for accepting bent back armours



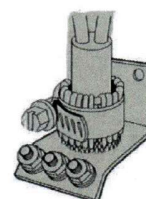
CET 002 with cable inserted and armours bent back



CET 002 with cable inserted, armours bent back and jubilee clip fitted



CET 003 with cable inserted and armours bent back

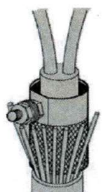


CET 003 with cable inserted, armours bent back and jubilee clip fitted

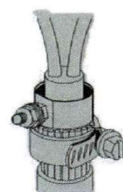
Table of Maximum Cable Sizes Accepted for each - Bent back armours

CET Range selection chart - Armours bent back			
Cable size mm ²	2 Core	3 Core	4 Core
2.5	CET 002/6	CET 002/6	CET 002/6
4	CET 002/6	CET 002/6	CET 002/6
6	CET 002/6 or CET 003/10	CET 002/10 or CET 003/10	CET 002/10 or CET 003/10
10	CET 002/10 or CET 003/10	CET 002/16 or CET 003/16	CET 002/16 or CET 003/16
16	CET 002/16 or CET 003/16	CET 002/16 or CET 003/16	CET 002/35

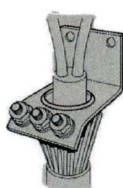
CETs for accepting splayed armours



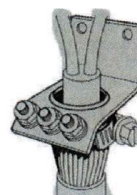
CET 002 with cable inserted and armours splayed



CET 002 with cable inserted, armours splayed and jubilee clip fitted



CET 003 with cable inserted and armours splayed



CET 003 with cable inserted, armours splayed and jubilee clip fitted

Table of Maximum Cable Sizes Accepted for each - **Splayed armours**

CET Range selection chart - Armours splayed			
Cable size mm ²	2 Core	3 Core	4 Core
2.5	CET 002/6	CET 002/6	CET 002/6
4	CET 002/6	CET 002/6	CET 002/6
6	CET 002/6 or CET 003/10R	CET 002/6 or CET 003/10R	CET 002/6 or CET 003/10R
10	CET 002/10 or CET 003/10R	CET 002/10 or CET 003/10R	CET 002/16 or CET 003/16R
16	CET 002/10 or CET 003/16R	CET 002/16 or CET 003/16R	CET 002/35 or CET 003/16R
25	CET 002/16 or CET 003/16R	CET 002/16 or CET 003/16R	CET 002/35 or CET 003/35R
35	CET 002/35 or CET 003/35R	CET 002/35 or CET 003/35R	N/A

CET Accessories



Single saddle - used to fix CET 002/- to backboard, comes with fixing screws.



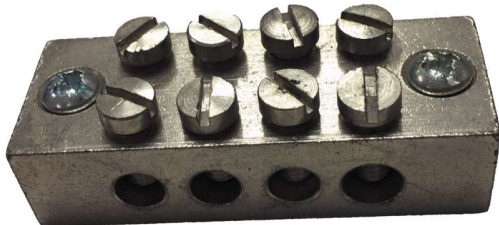
Single saddle - used to fix CET 002/- to back board, comes with fixing screws. In this image shown fitted with **CET 002/6**



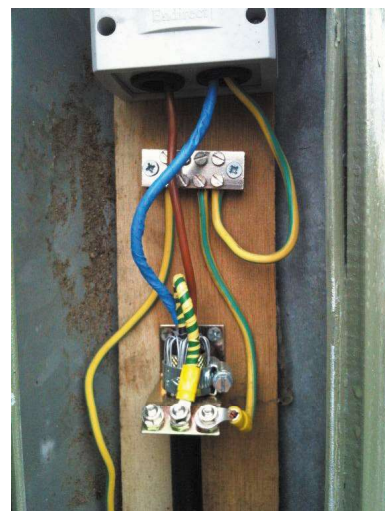
Double/Triple Saddle - using to fix CET 002/- to back board, comes with fixing screws



Double/Triple Saddle - used to fix CET 002/- to back board, comes with fixing screws. In this image shown fitted with **CET 002/6**



EB42 - double pinch solid brass earth block for use on backboard - provides three holes at 16mm²



Example of **CET 003** being used with EB42 earth block feeding isolator with plastic gland plate