

LINK BOX TEMPORARY EARTHING KIT CATALOGUE



PENTA
ELECTRICAL SAFETY PRODUCTS

Your life,
Our work.

pentaesp.com



/ CE80, CE78/A & CE78/C LINK BOX TEMPORARY EARTH KITS

Advantages

The PENTA P&B Link Box (Switching Point) Earthing Kits are available for a range of designs and are used whilst maintenance, electrical diversion or cable testing is undertaken. Developed with National Grid in accordance with the NSI 5.

- Simple to apply
- Supplied in a protective carrying bag
- Fully tested & Type Registered
- High insulation rating
- Robust construction
- Special clamp design



/ CE80 LINK BOX SHORT TERM TEMPORARY EARTH KIT BRONZE/ COPPER TEMPORARY KIT

Comprising 4-off CE80 sprung loaded insulated bronze clamps, connected by flexible copper stranded cables. To be used upon a Link Box for temporary earthing whilst the main earthing kit is applied.

Reference	Catalogue Number	Current Rating	Short Circuit Rating	Insulating Rating	Conductor Size
EFU-19311	390237	150A/5mins	4.9kA/ 1s	Typically 2kV/ 1min	1-1/2" x 1/2" nominal



/ CE78/A LINK BOX TEMPORARY EARTH KIT ALUMINIUM KIT/M12 FITTING

The Link Box Earthing Kit is used upon underground Earth Link boxes (modern metric-type). The kit is denoted by black handles and M12 threaded aluminium clamps. Supplied with an aluminium temporary junction plate in a yellow fabric reinforced PVC carrying bag for easy and safe handling.

Reference	Catalogue Number	Current Rating	Short Circuit Rating	Insulating Rating
EFU-19309	393019	150A	7.8kA/ 1sec	Typically 2kV/ 1min



/ CE78/C LINK BOX TEMPORARY EARTH KIT COPPER KIT/ 1/2" BSW FITTING

For use on traditional underground 'Diving Bell Style' imperial link boxes. The kit is denoted by red handles and 1/2" BSW threaded copper clamps. Supplied with a temporary copper junction plate, in a fluorescent orange reinforced PVC carry bag for easy and safe handling.

Reference	Catalogue Number	Current Rating	Short Circuit Rating	Insulating Rating
EFU-19310	390236	150A	8.0kA/ 1sec	Typically 2kV/ 1min



/ SINGLE PHASE LINK BOX EARTHING KIT

Comprising of a single short term lead assembly with two CE80 clamps and a single lead assembly with two CE78/A clamps.

Reference	Catalogue Number	Current Rating	Short Circuit Rating	Insulating Rating
EFU-19319	390239	150A/5mins & 150A	8.0kA/ 1sec	Typically 2kV/ 1min



/ M12 MALE ADAPTOR STUD

M12 Male adapter stud to provide a designated Earth point suitable for fitting CE78/A clamps where a Link Box is provided with an M12 female earth thread. Suitable for fitting with a 19 A/F insulated spanner.

Reference	Catalogue Number
EMU-20124	383810



PENTA
ELECTRICAL SAFETY PRODUCTS

v3_17_11_2025



pentaesp.com