



SOLUTIONS FOR SAFETY & PERFORMANCE



CONFIGURATOR FOR PORTABLE EARTHING SYSTEM

1) NETWORK & INSTALLATION CHARACTERISTICS

Equipment conforming to Standards: _____ UK / Export

Network nom. voltage: ___ kV Max. short-circuit current: _____ kA / _____ s (time)

Nature of the conductive materials: Aluminium _____ Copper _____ Other _____

Conductor line configuration: _____ Switchboard: _____ Substation: _____

- Conductor diameter : min. _____

max. _____

- Round bars dia. (mm): min. _____ max. _____
(Spigot)

Length. _____

- Flat bars: width. _____ Fitting: Side / Edgewise

Breadth. _____

Other: _____

2) CHARACTERISTICS OF THE EARTHING SYSTEM

- Selected sketch (choose from configurations shown below) _____

- Distance between Line conductors (m): _____, distance between Line conductors and Earthing point (m) _____

- To place the clamps in position, the operator will stand

i. above the conductors ii. below the conductors

iii. at the conductors level iv. Upon a pole

v. Upon a platform vi. In a MEWP

3) EARTHING CONNECTION POINT

- Earth tape: Breadth (mm): _____ Width (mm): _____

- Round conductor dia. (mm): _____

- Earth Rod: - Earth Nest: - Number of Rods: _____



THORNE & DERRICK INTERNATIONAL

Thorne & Derrick
+44 (0) 191 410 4292
www.powerandcables.com

LEADING EXPERTS IN TEMPORARY AND PORTABLE EARTHING EQUIPMENT.



CONFIGURATOR FOR PORTABLE EARTHING SYSTEM

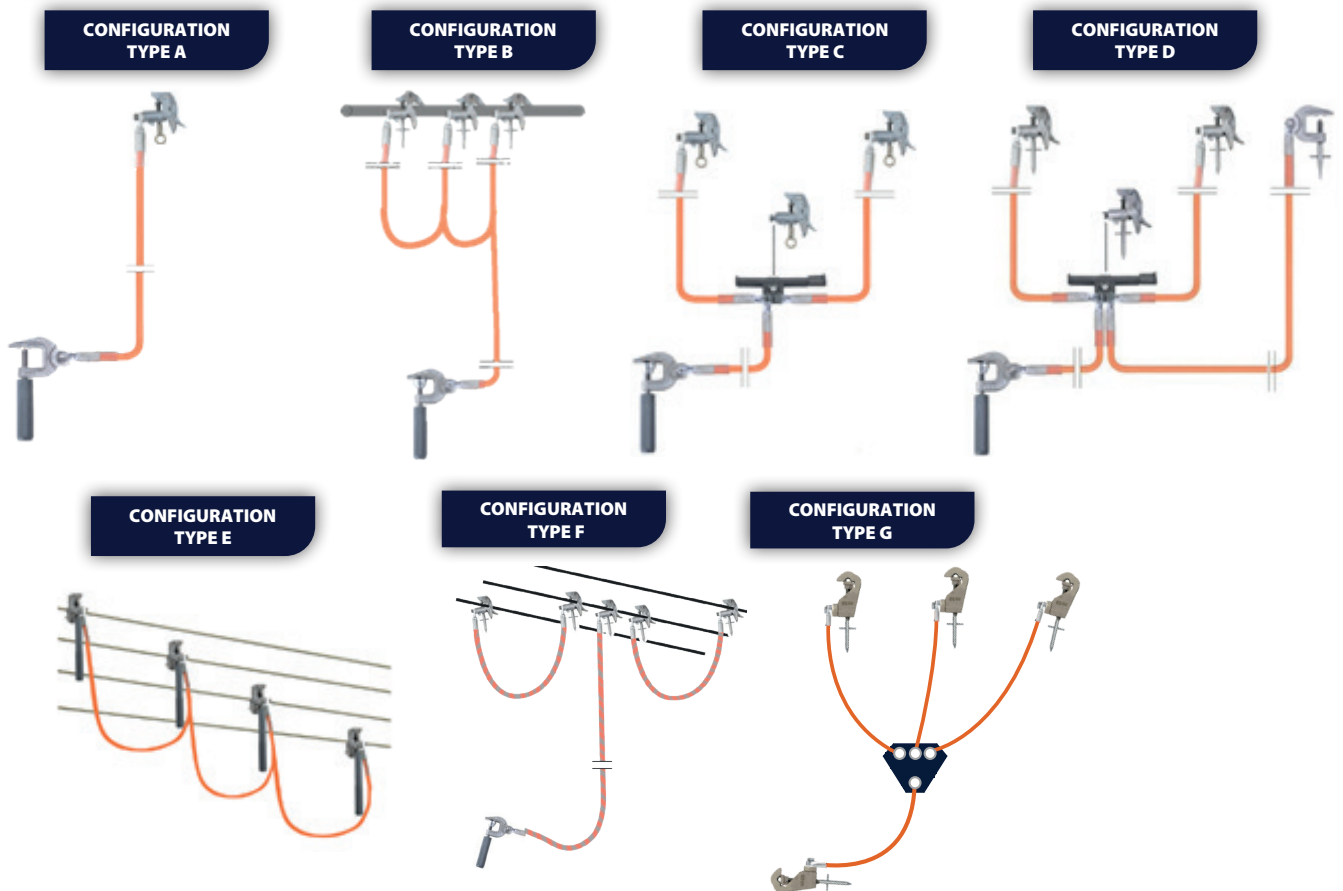
4) INSULATED OPERATING POLE

Overall length: _____ Sectional/ Telescopic Handle: End Fitting:

5) ACCESSORIES

- Carrying bag for Pole
- Carrying bag for equipment

6) PBwel PORTABLE EARTHING TYPES





SOLUTIONS FOR
SAFETY &
PERFORMANCE



CONFIGURATOR FOR PORTABLE EARTHING SYSTEM

7) EARTHING SOLUTION

- Line End Clamp: _____

- Earth End Clamp _____

- Phase Leads:

- Earth Lead:

Length (m) _____

Length (m) _____

Cross sectional area (mm²) _____

Cross sectional area (mm²) _____

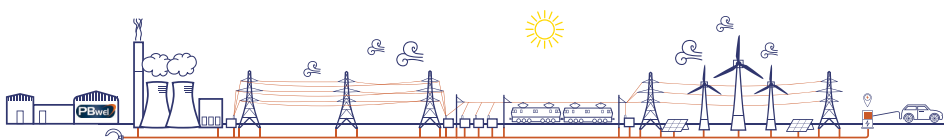
Insulation Colour: _____

Insulation Colour: _____

- Busbar/ parking bar type: _____

- Insulating pole, type: _____

- Earth rods/ nest: _____



THORNE &
DERRICK
INTERNATIONAL

Thorne & Derrick
+44 (0) 191 410 4292
www.powerandcables.com

**LEADING EXPERTS IN
TEMPORARY AND
PORTABLE EARTHING
EQUIPMENT.**