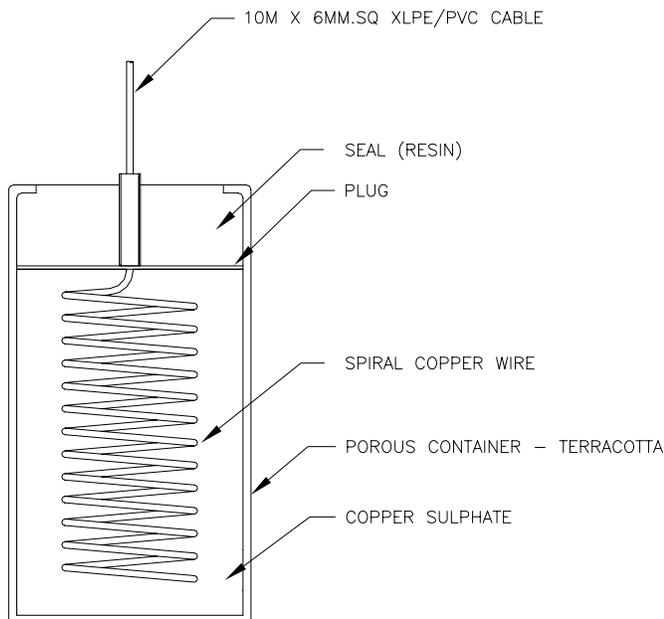


Permanent Copper/Copper Sulphate Reference Electrode

pml have designed this Permanent Copper/Copper Sulphate Reference Electrode for permanent installation in soil environments along pipelines and beneath storage tank bases.

Each reference electrode comprises a kiln fired terracotta body to give maximum porosity and contains a 2.0m spirally wound high purity copper rod embedded in pure copper sulphate granulated crystals

Standard cable tails are 10m of 6mm² XLPE/PVC red single core cable.



Options:

- Alternative cable tails available to suit customer requirements.
- For high resistivity applications electrodes can be supplied pre-packed in a gypsum/bentonite/sodium sulphate backfill.
- Where specified electrodes can be supplied with the copper/copper sulphate in a gel form.

Specification

Diameter	120mm
Height	195mm
Weight	3kg excluding cable