



JUNCTION BOXES



REVISION 1

APPLICATION

Junction boxes for positive and negative current distribution and control, and for resistance bonding are available to meet exact client specifications.

Suitable for onshore and marine environments in safe and hazardous areas.

When specifying a CPC Junction Box assembly please clarify specific hardware and components required.

ENCLOSURES

Stainless Steel 316L & 304,
Painted Mild Steel
Galvanised and Painted

Aluminium
Plastic
Cast Iron

Explosion Proof
GRP
Custom Finishes

Please also specify IP, NEMA or Hazardous area classification required.

ACCESSORIES

Resistors
Shunts
Support Frames
Copper Links

Metering
Monitoring
Transducers
Terminals

Diodes
Labelling
Switches
Security / Locking





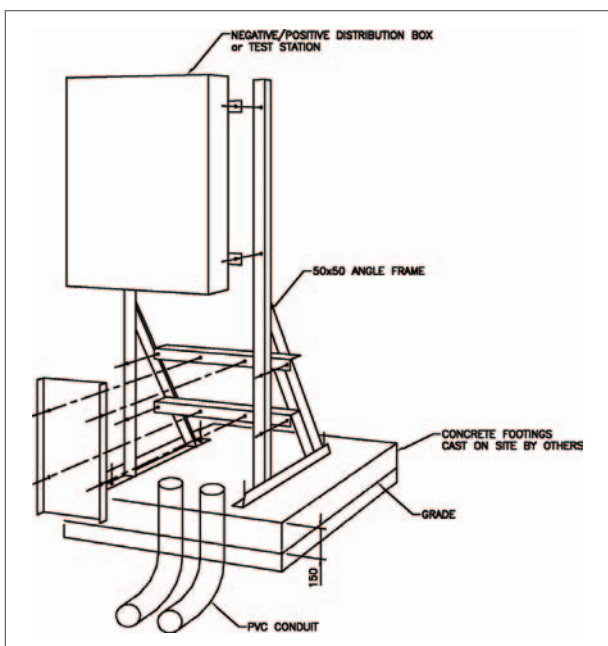
JUNCTION BOXES

REVISION 1

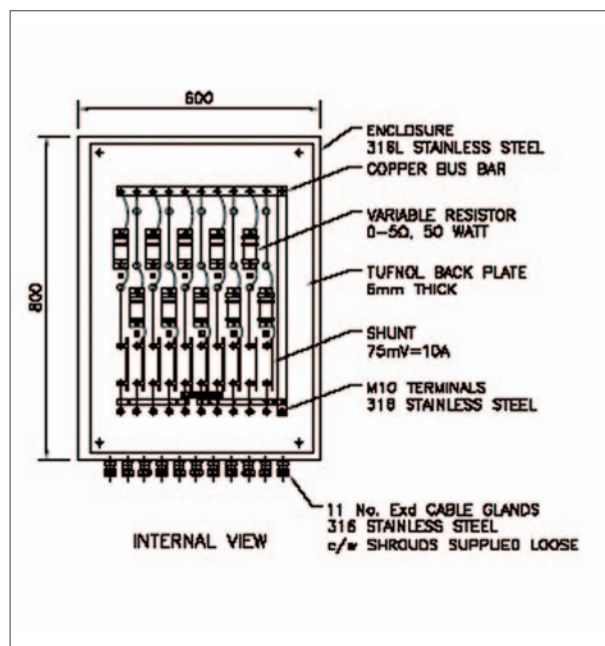
CABLE ENTRY

Cable entry can be made by any type of proprietary cable gland, or by conduit and hub assemblies allowing the safe passage of multiple cables into the enclosure.

TYPICAL JUNCTION BOX ARRANGEMENT



TYPICAL INTERNAL LAYOUT OF ANODE JUNCTION BOX



TYPICAL JUNCTION BOX SUPPORT ARRANGEMENT

