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, Aluminium
Painted Mild Steel Plastic
Galvanised and Painted Cast Iron
Explosion Proof GRP
Custom Finishes

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

ACCESSORIES

Resistors Diodes
Shunts Metering
Support Frames Monitoring
Copper Links Transducers

Support Frames Diodes
Copper Links Labelling

Support Frames Switches
Copper Links Security / Locking
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

TYPICAL JUNCTION BOX SUPPORT ARRANGEMENT