

# Junction Boxes

## APPLICATION

Junction boxes for positive and negative current distribution & control, also 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 the specific hardware and components required.**

## ENCLOSURES

Stainless steel 316L & 304	Aluminium	Explosion proof
Painted mild steel	Plastic	GRP
Galvanised and painted	Cast iron	Custom finishes

**Please also specify IP, NEMA or if hazardous area classification is required.**

## ACCESSORIES

Resistors	Metering	Diodes
Shunts	Monitoring	Labelling
Support Frames	Transducers	Switches
Copper Links	Terminals	Security/Locking

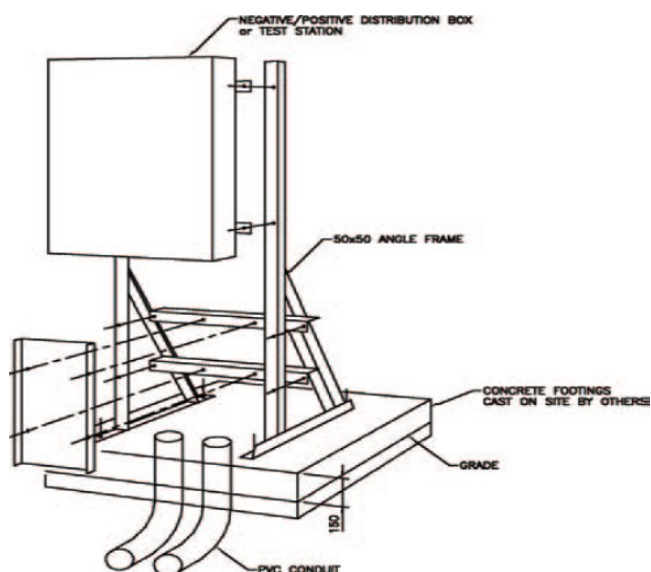


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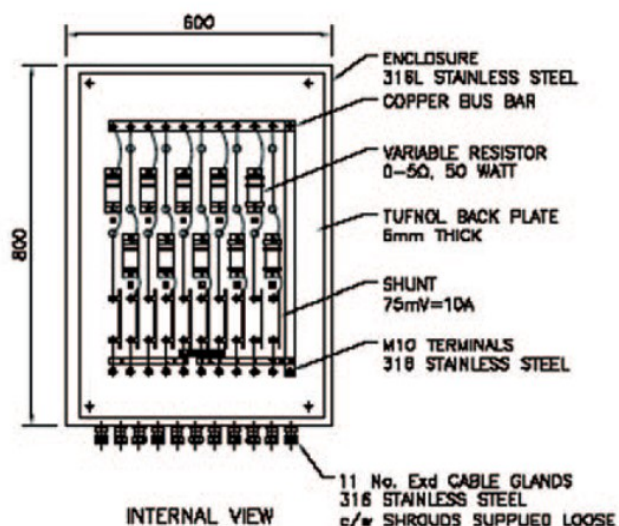
### CABLE ENTRY

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

