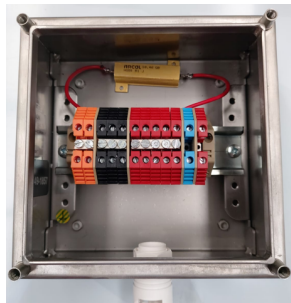


TECHNICAL DATASHEET

Connection Box SS150

A connection box which facilitates performance monitoring measurements of CPT Corrosion Protection Systems



Monitoring

The surface mounted connection box facilitates performance monitoring measurements of CPT corrosion protection systems. This includes:

- System driving voltage
- Anode current
- Reinforcing steel potential (provided reference cell is used)

The measurements can be taken with a hand held digital voltmeter

Future Treatment

Following the initial treatment the terminals inside the connection box allow the measurement of the currents and potentials and allow the option to re-apply DC voltage at any future time, where applicable.

Dimensions

Connection blocks inside the box fit onto a standard DIN rail which allows customisation to suit specific site requirements.

Length	Width	Depth
150mm (5 7/8")	150mm (5 7/8")	80mm (3 1/8")

Other sizes are available

Material

1. EN 1.4301/AISI 304 Stainless Steel
2. Colour: natural

Ratings

1. Ingress protection: IP66
2. Operating temperature: -20 to +110°C

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