

PatchGuard™ System Surface Mounted Connection Box

Technical Datasheet

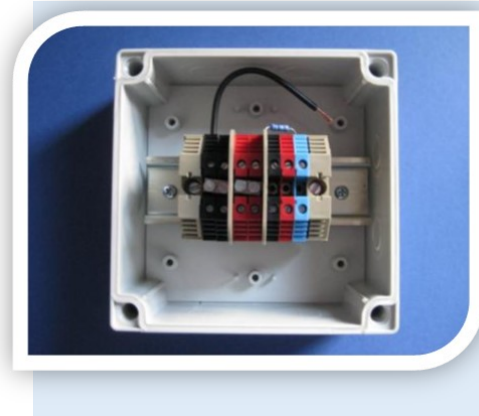


Monitoring

The PatchGuard connection box facilitates performance monitoring measurements of the PatchGuard™ system. 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 measurements of currents and potentials and allow the option to re-apply DC voltage at any time in the future.

Dimensions

Length	94 mm
Width	94 mm
Depth	57 mm

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

Material

1. Polycarbonate
2. Grey RAL 7035
3. Non flammable
4. IP66 Ingress rating
5. Temperature resistant up to 70°C
6. Glow Wire Test °C: 960

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