



Henry Williams' Point Heating Control Cubicles (PHCCs) are approved to the latest standards and constructed with only quality approved materials.

Our modular design allows the internal equipment to be easily and flexibly mounted into different enclosures, so no matter the enclosure, the control systems are the same.

We are able to supply PHCCs in a Network Rail approved GRP Enclosure, a single sided stainless steel enclosure, or a double sided stainless steel location case.

Our equipment is manufactured in accordance with the latest issue of NR/L2/ELP/40045

Each cubicle is tested in accordance with Henry Williams' procedures prior to delivery.

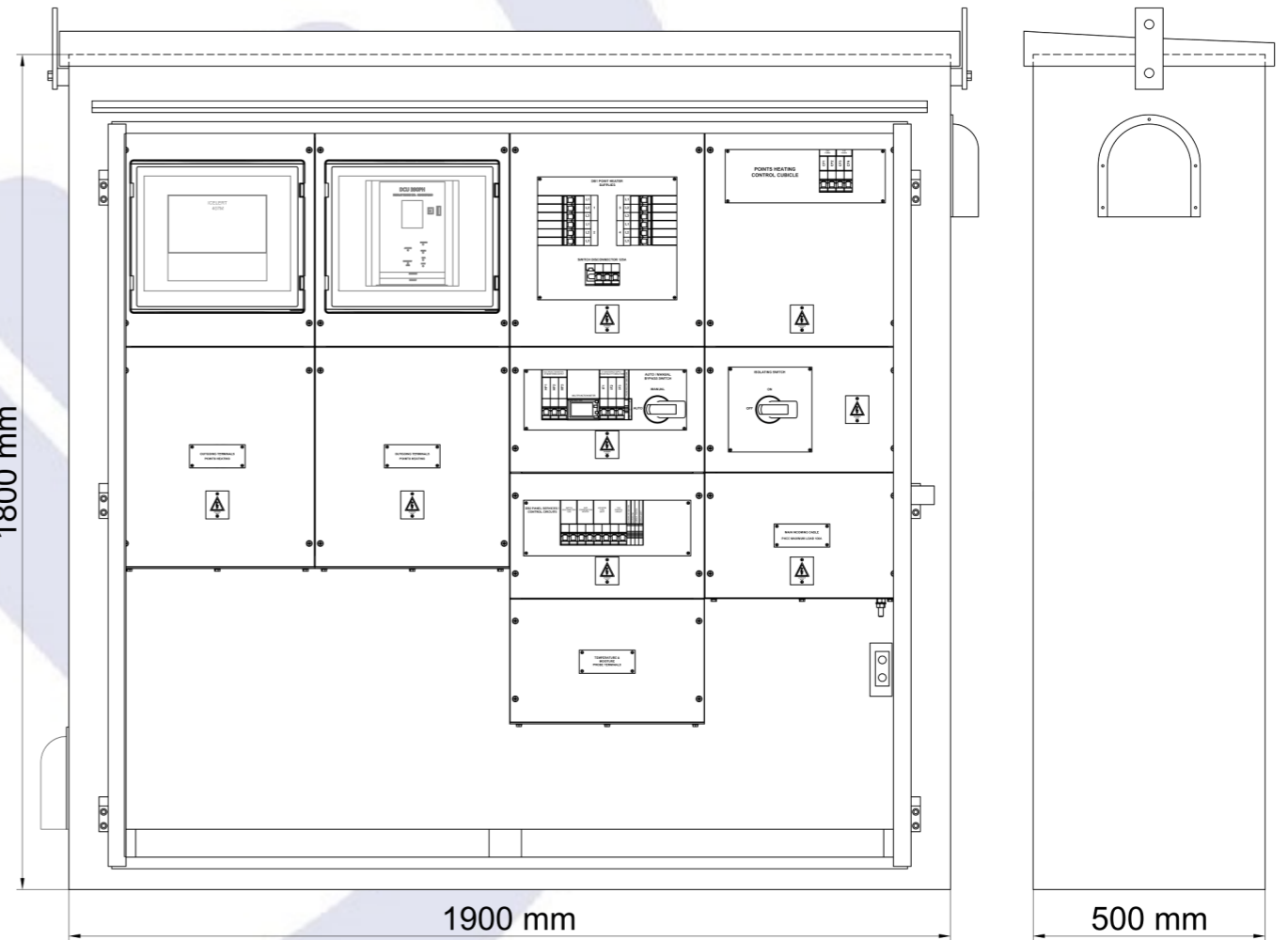
Product features:

- Hard-wearing steel internal construction.
- Variety of enclosure options to accommodate different requirements.
- The incoming termination accepts up to 185mm² conductors.
- 5M hot & cold probes.
- Industry standard Findlay Irvine 407M Point heating controller.
- Remote monitoring and datalogger DCU390PH.
- Removable gland plates allow easy installation .
- Viewing windows for Point Heating Controller and Data Logging units.
- Adequate space below gland area to accommodate minimum bending radii of incoming cables.
- Multifunction meter.
- Phase Healthy indication.
- Heaters on indicator.
- Manual/auto override switch
- Single Pole MCB protection per outgoing way for points.
- Current transformers per each potential outgoing way, providing 4-20mA output.
- Each cubicle is supplied with an individual drawing pack, including wiring diagrams, general arrangements, cubicle size and mounting details.



Enclosure	Three-Phase C/W up to 12 outgoing ways	Single-Phase C/W up to 4 outgoing ways	Dimensions mm H x mm W x mm D
GRP Enclosure	0055/163504	0055/163505	1800 x 1900 x 500
304 SS Enclosure	0055/163496	0055/163497	1800 x 1800 x 500
316 SS Enclosure	0055/163498	0055/163499	1800 x 1800 x 500

Example of GRP Enclosure



Our PHCC is also available as a double sided stainless steel location case.

For more information, approval certificate or typical drawing packs please visit our website or contact us.

<https://hwilliams.co.uk/railway/railways-ep/point-heating-control-cubicles-phcc/>



Contact us

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