



Points Heating Control Cubicle — Double Sided

PADS Ref: PA05/00472

Product Profile

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

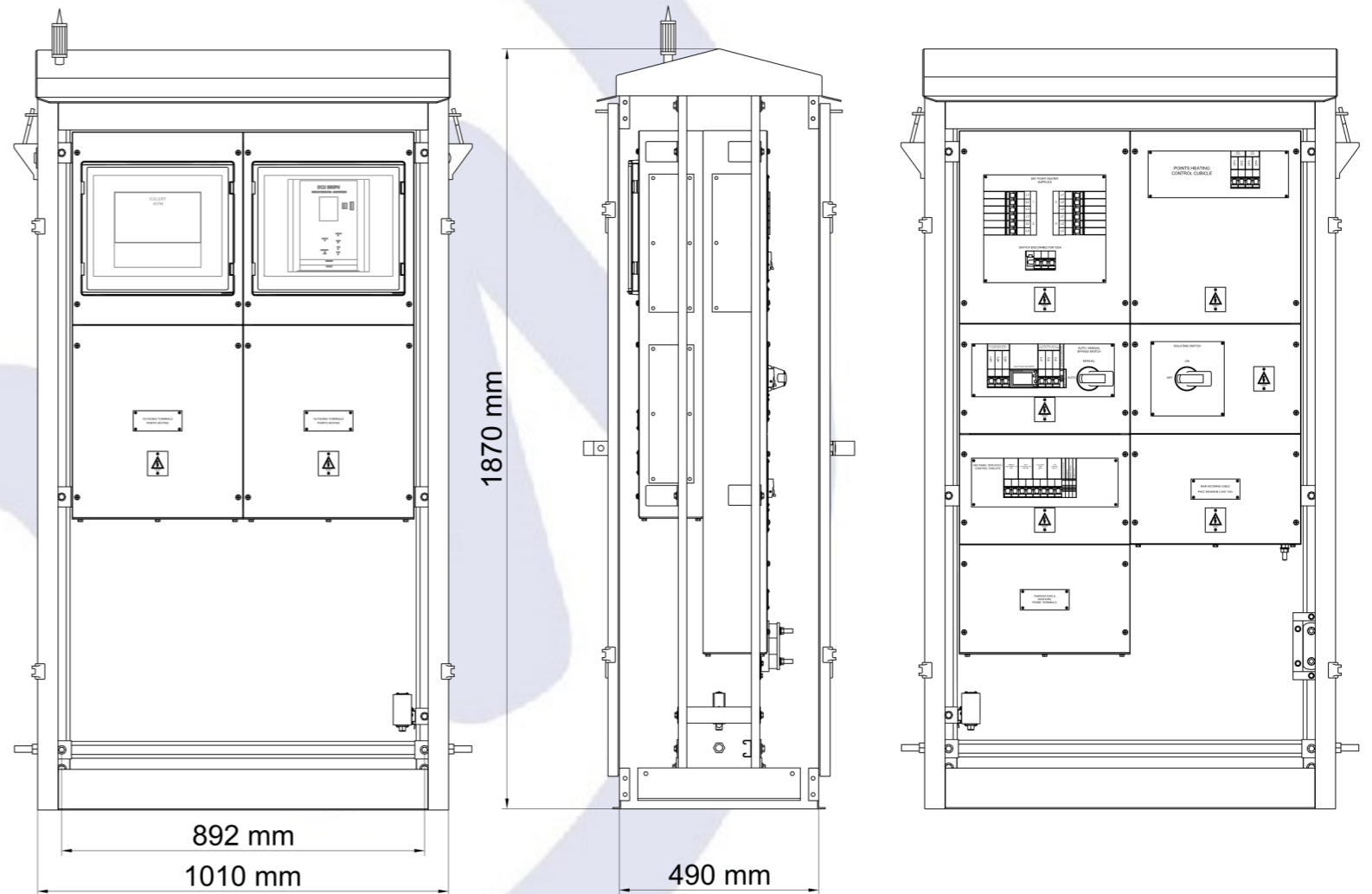
Each cubicle is tested in accordance with Henry Williams' procedures prior to delivery.

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
304 SS Location Case	0055/163500	0055/163501	1870 x 1010 x 490
316 SS Location Case	0055/163502	0055/163503	1870 x 1010 x 490



Our PHCC is also available as a single sided cubicle.

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/>



Product Profile

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