



## February 2020 newsletter

### The [PCJ IP66 polycarbonate](#) and the [PJU IP66 GRP Junction Boxes](#)

This month we are featuring two families from our extended range of industrial enclosures. Designed to insulate and protect control equipment and components in both indoor and outdoor conditions, the PCJ polycarbonate and the PJU GRP junction boxes are sealed to IP66.

#### Key common product attributes

- Sealed to IP66 with a captive oil-resistant closed cell neoprene captive gasket
- Available from stock with solid hinged covers secured with 316 SS snap latches.
- Non-metallic material is easily punched, cut or drilled.
- Enhanced UV inhibitors protect against outdoor weathering.
- Moulded hinge with 316 SS pin.
- Threaded brass inserts and fixings are provided for optional white powder-coated steel inner panel.
- Stainless steel fastenings can be padlocked.
- Wall mounting using four individual mounting brackets.

Both the PJU and PCJ Series are also available with many optional features including clear polycarbonate covers, different latching options such as a lift-off screw cover, alternative plain aluminium or fibreglass inner panels and full width mounting flanges.

#### [PCJ IP66 polycarbonate](#) product attributes



- 10 sizes: 151 x 156 x 101 to 458 x 407 x249mm
- -35 to 130°C operating temperature range

**PJU IP66 GRP product attributes**



- 9 sizes: 154 x 159 x 105 to 521 x 413 x 257mm
  - -40 to 130°C operating temperature range
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## 2020 Exhibitions

We will be attending the following exhibitions during 2020. As ever, we look forward to meeting you at the shows.

Stand D604 [Drives and Controls](#), 21 – 23 April, NEC Birmingham UK.

Stand M16, [EDS](#), 14 and 15 October, Ricoh Arena, Coventry UK.

[Electronica](#), 10 – 13 November, Munich Germany.

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## Our shortform catalogues

[New 2020 English language shortform](#). The new 2020 edition of our English electronic enclosures shortform catalogue can be downloaded as a 3MB PDF. If you would like us to mail you a printed copy, please email [sales@hammond-electronics.co.uk](mailto:sales@hammond-electronics.co.uk) or [sales@hammondmfg.eu](mailto:sales@hammondmfg.eu).

Another new shortform gives details of [our industrial enclosures](#). Featuring sealing up to IP68 and including several new polycarbonate, GRP and stainless steel families, the catalogue pulls together our key products suitable for use in harsh and rugged environments.

Also available for download is our German language electronic enclosures shortform. [2018 German language shortform](#).

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**Standard enclosures are great but they have to be configured for your application.**

**Use our in-house customising service to bring your new project to market on time and on budget.**

[Click here](#) to see our in-house enclosure customisation capability in more detail.

- **CNC Milling.**
- **Drilling.** Multiple large and small holes very close together if required.
- **Punching.** An economical way of creating apertures of various shapes in flat panels.
- **Engraving.** Legends can be engraved in both plastic and metal.
- **Printing.** Coloured solid or gradient logos and legends.
- **EMC coatings.** Conductive coatings in a variety of materials can be applied to a plastic enclosure to give differing degrees of attenuation.
- **Custom moulding colours.** All ABS, flame retardant ABS and polycarbonate enclosures can be moulded in any custom colour.
- **Painted finishes.** A wide range of different finishes, ranging from a deep texture to an ultra-high gloss piano black finish, can be applied to both enclosures and panels.
- **Overlays.** Overlays can be added to any size of front panel to give a durable and attractive appearance.
  
- **To view a video showing Hammond's customisation capabilities, visit [youtube.com/watch?v=Dt9jfz3tT5c](https://www.youtube.com/watch?v=Dt9jfz3tT5c).**

To contact us to discuss a specific requirement, call +44 1256 812812 or [send us an email](#). To help you in specifying your requirements you can download PDF, AutoCAD .dxf and 3D Solid Model .igs and .stp files for all our products from [our web site](#).

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