

May 2019 distribution partner newsletter

Our new RZ IP65 family

Dear April,

Our latest family of plastic sealed enclosures is [the RZ ABS and polycarbonate range](#). The IP65 RZ range is an entry-level version of the ABS IP66 rated (protection against a 100l/min 12.5mm diameter water jet at 10 bar at 3m pressure from any direction for at least three minutes) and the polycarbonate IP68 rated (continuous immersion in greater than 1.0m) 1554/1555 family. The sizes are different but it shares many of the design features of the 1554/1555 range.

It is a competitively priced alternative for applications where the level of sealing only needs to provide complete protection against the ingress of dust and protection against a 12.5l/min 6.3mm diameter water jet at 3 bar at 3m pressure from any angle for at least 15 minutes.



There are four configurations.

ABS

UL94-HB RAL1013 beige ABS with either a solid ABS lid or a clear polycarbonate lid.

Polycarbonate

UL94-V2 RAL7035 light grey polycarbonate with either a solid or clear polycarbonate lid

The range consists of an initial 10 sizes from 52 x 50 x 35 to 222 x 146 x 75 mm, additional sizes will be added as the range is expanded.

Key features

- **Sealed to IP65**
 - **ABS body with a solid ABS or clear polycarbonate lid**
 - **Polycarbonate body with a solid or clear polycarbonate lid**
 - **Captive stainless steel fixings into stainless steel inserts**
 - **PCB/DIN rail mounting bosses in the base of the body**
 - **Wall mounting holes outside the sealed area**
-

Don't forget our in-house enclosure modifications services

All standard enclosures need to be configured before they can be used. Use our in-house mod services to bring your new project to market, on time and on budget.

- **machining**
- **printing**
- **drilling**
- **custom painting and moulding colours**

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

Events and Exhibitions

We look forward to meeting you and showing you our latest new products at the following exhibitions.

- **Electronic Design Show, EDS. 16 - 17 October, Coventry UK.**
- **Smart Production Solutions, SDS. 26 - 28 November, Nuremberg Germany.**