

***InterShell IP* – Dust- and hose-proof small casing for stationary and portable applications**

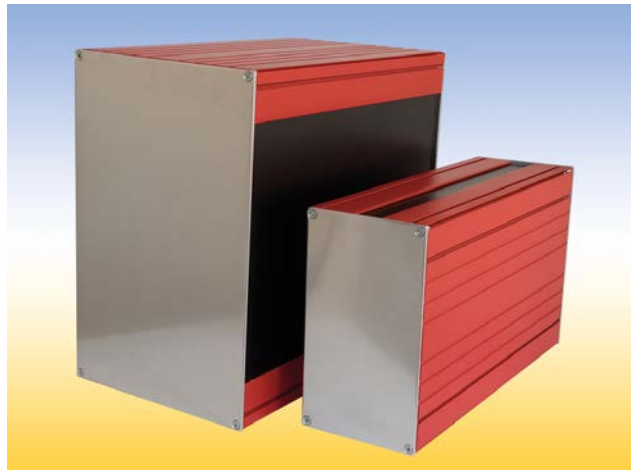
With the *InterShell IP*, Intermas expands its small casing series for euroboard formats and customer-specific electronics applications. The casing is not only suited as tabletop housing for measuring- and testing devices or as small casing for other applications. Also, the robustness and tightness serves as a perfect solution for portable outdoor applications. The design with specific conductible silicone sealings ensures an optimal EMV-protection.

You can choose between 2 standard types:

Type 1 with a height of 81,8 and a width of 145 mm.

Type 2 with a height of 145 and a width of 229,2 mm.

Both types are available in the nominal depths of 150, 200 und 250 mm.



In addition to optimal functionality, the development of the casings was done by giving highest importance to a cost-efficient design with a maximum degree of flexibility. The sophisticated basic structure consists of an aluminum extruded sheath which is used in type 1 as upper- and lower part respectfully in type 2 (3U, 42HP) as side panel. By using plugged-in side panels as top/bottom cover plates, the standard dimensions of the casing can easily and economically be adapted to customer-specific dimensions.

The standard casing has a blank surface. Other surfaces can, of course, also be provided upon request. Therefore, the customer can request individual coloring and thus create a unique customer interface.

For an individual assembly, a multitude of accessories like handles, wall- or bottom-fastening angles, and stands with or without tip-up hinged feet are available.

In the *InterShell IP* casing, the assembled electronics are perfectly protected:

- effective
- custom-fit
- cost-efficient

Intermas gladly offers quick and flexible individual mechanical processing or the surface treatment and printing according to customer requirements.

Intermas-Elcom GmbH

Burkhard Klotz

Phone: +49 6151 1373-0

Fax: +49 6151 1373-120

E-mail: info@intermas-el.com

Web: www.intermas-el.com