

Water-Tight Polyester *R130-131-132 Series*

PolyTOP & PolyDOOR

Key Information:

Application:

- Designed for use as instrument enclosures, electrical junction boxes or terminal wiring enclosures.
- Provide outstanding protection against dust, oil and pressurized water.
- Impervious to atmospheric and marine corrosion.

Construction:

- Two piece molded fiberglass reinforced polyester construction.
- Captive polyfiber cover screws are provided with a standard slot head.
- Cover screws fasten into pre-threaded holes.
- The threaded cover screw holes also provide single channel access to rear mounting positions.
- Recessed neoprene gasket with tongue and groove construction is oil and petroleum resistant.
- Threaded stainless steel inserts provide for internal mounting.
- **Some chemicals can damage or weaken plastic. Please read our Chemical Resistance Statement under Downloads for more information.**

Finish:

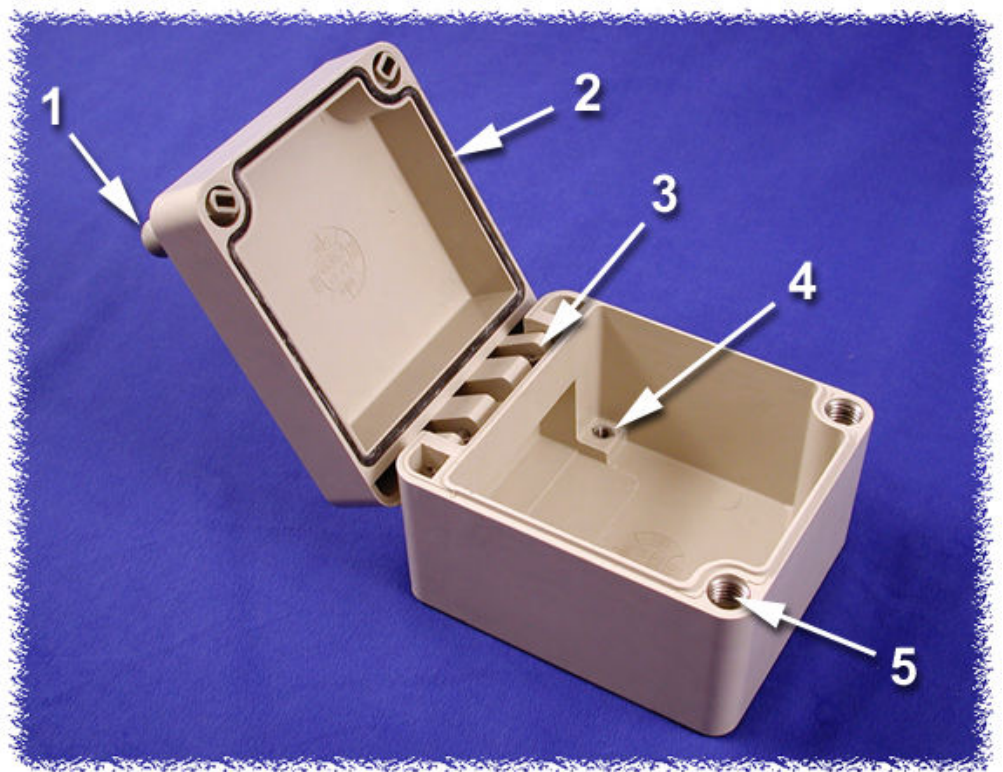
- Light beige RAL 7032, Pantone 413
- Spring loaded stainless steel hinge pins are standard, allowing for quick lid removal . (R130 & R131 Series only)

Standards:

- NEMA Type 1, 2, 3, 3R, 4, 4X, 5, 12 and 13
- IEC 529, IP66
- V0 Flammability Rating
- CSA certified, Type 4, for use with industrial control equipment

Photo Features





1. Captive screws made of strong polyamide, corrosion free.
2. Oil resistant CR gasket.
3. Easily removable stainless steel hinge pin.
4. Four stainless steel M6 inserts in bottom of enclosure (screws not included).
5. Single channel lid and enclosure fastening access - for maximum internal space (ie, lid mounting hole doubles as the access to the bottom hole to mount enclosure to the wall). Outside the gasket seal and includes stainless steel inserts.

With Integrated Hinges

Box	Panel	Width (mm)	Length (mm)	Depth (mm)
R130-120-000	R530-120-000	120	140	100
R130-122-000	R530-122-000	120	200	100
R130-124-000	R530-124-000	120	260	100
R130-160-000	R530-160-000	160	180	100
R130-162-000	R530-162-000	160	260	100
R130-164-000	R530-164-000	160	340	100
R130-200-000	R530-200-000	200	220	120
R130-202-000	R530-202-000	200	320	120

With Integrated Hinges & Acrylic Window in Lid

Part No.	Width (mm)	Length (mm)	Depth (mm)
R131-120-000	120	140	100
R131-122-000	120	200	100
R131-124-000	120	260	100
R131-160-000	160	180	100
R131-162-000	160	260	100
R131-164-000	160	340	100
R131-200-000	200	220	120
R131-202-000	200	320	120

With Lid Screws Only (No Hinge)

Part No.	Width (mm)	Length (mm)	Depth (mm)
R132-080-000	82	82	60
R132-082-000	82	122	60

Part No.	Width (mm)	Length (mm)	Depth (mm)
R132-084-000	82	162	60
R132-100-000	102	102	81
R132-102-000	102	152	81
R132-104-000	102	202	81
R132-120-000	124	124	100
R132-122-000	124	184	100
R132-124-000	124	244	100
R132-160-000	164	164	100
R132-162-000	164	244	100
R132-164-000	164	324	100
R132-400-000	404	404	160

Tags: polyester, fiberglass, Rolec, corrosion, junction box, terminal box, hinges

Data subject to change without notice.

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