Water-Tight ABS Plastic *R220 Series*

technoBOX









RoHS

Key Information:

Application

- ABS plastic enclosures are designed for use as instrument enclosures, electrical junction boxes, or terminal wiring enclosures where metallic enclosures are not suitable.
- Modern design with slanted top edges.
- Provide outstanding protection against dust, oil, and pressurized water.
- Impervious to atmospheric and marine corrosion.

Standards

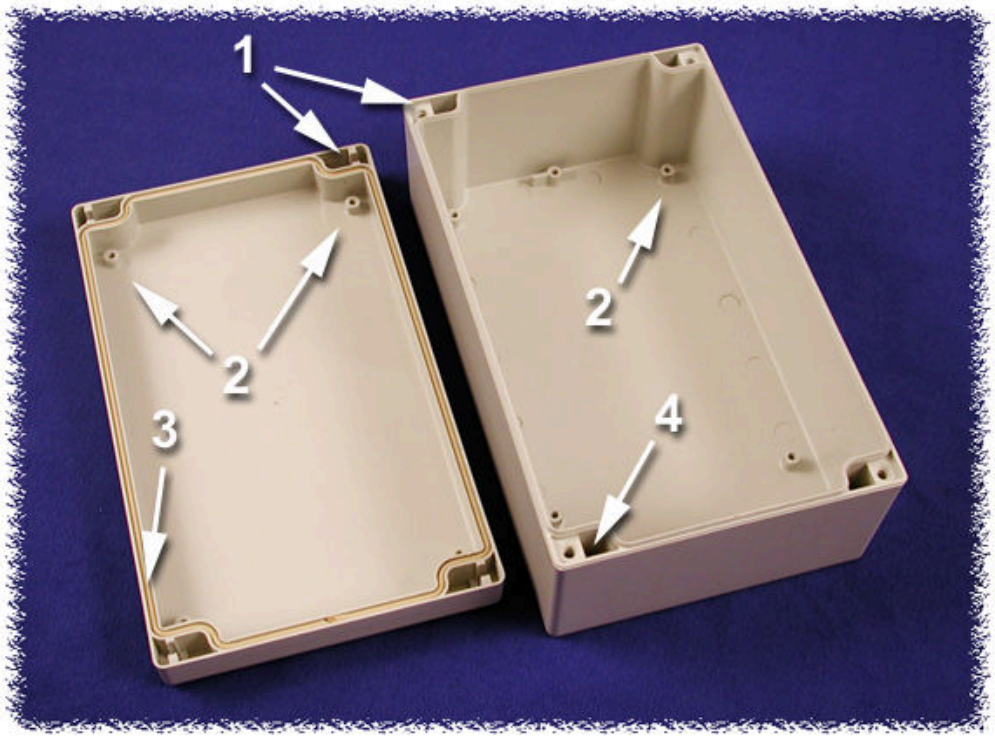
- NEMA Type 4, 4X, 12 and 13
- IP66
- UL94 HB Flammability Rating

Construction

- Molded in ABS plastic.
- Separate mounting channels and lid channels.
- Recessed polyurethane gasket with tongue and groove construction.
- Interlocking lip on lid and bottom sections.
- Captive stainless steel lid screws are provided.
- Cover screws fasten into pre-threaded holes.
- **Some chemicals can damage or weaken plastic. Please read our Chemical Resistance Statement under Downloads for more information.**

Finish

- Light grey RAL 7035



1. Separate screw channels outside of the gasket seal (lid screws & enclosure mounting screws).
2. There are many mounting posts for self tapping screws in both the enclosure & the lid. Can also be used for mounting P.C. boards or plates.
3. Thermoplastic forpene gasket.
4. Enclosure mounts through channel and bottom holes, concealed when lid is attached.

Part No.	Length (mm)	Width (mm)	Height (mm)
R220-060-000	66	51	35
R220-080-000	83	81	58
R220-082-000	121	81	58
R220-084-000	161	81	60
R220-102-000	151	101	60
R220-104-000	201	101	60
R220-120-000	123	121	80
R220-122-000	201	121	80
R220-160-000	161	161	80
R220-162-000	241	161	80

Tags: **Rolec**, **technobox**, **ABS**, **plastic**, **NEMA**, **corrosion**

Data subject to change without notice.

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