

Quality Products. Service Excellence.

ABS Plastic/Polycarbonate Watertight Enclosures RP Series

Deep Lid





Key Features

- Ideally suited for mounting printed circuit boards or components requiring a deep enclosure.
- Choice of two materials General purpose ABS plastic or Polycarbonate (both materials carry a UL flammability rating of UL94 HB).
- ABS Plastic color is a light gray with a light texture. Also available with a clear polycarbonate lid (see table below).
- Polycarbonate version is available in an off-white with a light texture.
- Gasketed lid with two piece "tongue & groove" construction provides protection against access of oil, dust and water.
- · Rubber gasket is included and must be field installed.
- Lid includes smooth recessed area for membrane, label or silkscreen (see chart below for recess size).
- · Designed to meet IP 65.
- Lid is secured with self captivating M3.5 stainless steel machine screws (included), threaded into integral stainless steel bushings (for repetitive assembly & disassembly). Al stainless steel hardware to avoid corrosion caused by dissimilar metals.
- Lid screws are self captivating (lid holes are threaded with the first installation of lid screws).
- Internal features are maximized for mounting options:
 - o Internal DIN rail mounting tabs molded in.
 - o Options vary with size.







Asseml	bled	View
--------	------	------

Internal View

Assembled view w/ Clear Lid

		Part No.				
Part No.	Part No.	ABS with			Height	Lid
ABS	Polycarb	Clear Lid	Length	Width	(Includes Lid)	Recess Size
RP1155	RP1150	RP1155C	4.92	3.35	3.35	2.76 x 3.66
RP1185	RP1180	RP1185C	6.50	3.35	3.35	2.76 x 5.28
RP1385	RP1380	RP1385C	7.32	5.75	4.33	4.92 x 5.79

Data subject to change without notice