

Watertight Polycarbonate (RP Series)

Key Features:

- Ideally suited for mounting printed circuit boards or DIN rail mounted components.
- Material - Polycarbonate (material carries a UL flammability rating of UL94 HB).
- Color is 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). All 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:
 - Internal DIN rail mounting tabs - molded in.
 - Options vary with size.



Part No.	Units	Length	Width	Height (Includes Lid)	Lid Recess Size
RP1020	inch	2.56	2.36	1.57	1.54 x 2.05
	mm	65	60	40	39 x 52
RP1060	inch	3.35	3.15	2.17	2.32 x 2.83
	mm	85	80	55	59 x 72
RP1080	inch	4.13	2.95	1.57	2.56 x 3.07
	mm	105	75	40	65 x 78
RP1090	inch	4.13	2.95	2.17	2.56 x 3.07
	mm	105	75	55	65 x 78
RP1130	inch	4.92	3.35	2.17	3.03 x 3.90
	mm	125	85	55	77 x 99
RP1200	inch	5.71	4.13	1.77	4.57 x 3.78
	mm	145	105	45	116 x 96
RP1210	inch	5.71	4.13	2.56	4.57 x 3.78
	mm	145	105	65	116 x 96
RP1170	inch	6.5	3.35	2.17	2.76 x 5.47
	mm	165	85	55	70 x 139
RP1240	inch	6.5	4.92	2.95	5.43 x 4.57
	mm	165	125	75	138 x 116
RP1280	inch	7.32	5.75	2.95	5.08 x 5.91
	mm	186	146	75	129 x 150
RP1450	inch	8.66	6.5	2.36	7.28 x 5.91
	mm	220	165	60	185 x 150
RP1460	inch	8.66	6.5	3.35	7.28 x 5.91
	mm	220	165	85	185 x 150