



**THE DATASHEET OF
RP1080**



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

click to enlarge
(Assembled View)

































click to enlarge
(Open View)

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 capturing - 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 capturing (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. See [photo tables](#) for internal views of each size.
-  Link here to [photo tables](#) of each part number.

Part No.	 Reader File	AutoCAD .dwg File (zipped)	3D Solid Model .igs & .stp files (zipped)	Units	Length	Width	Height (Includes Lid)	Lid Recess Size
RP1020	 565K	 265K	 335K	inches	2.56	2.36	1.57	1.54 x 2.05
				mm	65	60	40	39 x 52
RP1060	 326K	 228K	 307K	inches	3.35	3.15	2.17	2.32 x 2.83
				mm	85	80	55	59 x 72

RP1080				inches	4.13	2.95	1.57	2.56 x 3.07
	324K	253K	425K	mm	105	75	40	65 x 78
RP1090				inches	4.13	2.95	2.17	2.56 x 3.07
	324K	251K	424K	mm	105	75	55	65 x 78
RP1130				inches	4.92	3.35	2.17	3.03 x 3.90
	325K	268K	391K	mm	125	85	55	77 x 99
RP1200				inches	5.71	4.13	1.57	4.57 x 3.78
	319K	233K	393K	mm	145	105	40	116 x 96
RP1210				inches	5.71	4.13	2.36	4.57 x 3.78
	308K	220K	346K	mm	145	105	60	116 x 96
RP1170				inches	6.50	3.35	2.17	2.76 x 5.47
	331K	243K	434K	mm	165	85	55	70 x 139
RP1240				inches	6.50	4.92	2.95	5.43 x 4.57
	326K	249K	298K	mm	165	125	75	138 x 116
RP1280				inches	7.32	5.75	2.95	5.08 x 5.91
	284K	213K	293K	mm	186	146	75	129 x 150
RP1450				inches	8.66	6.50	2.36	7.28 x 5.91
	333K	259K	361K	mm	220	165	60	185 x 150
RP1460				inches	8.66	6.50	3.35	7.28 x 5.91
	385K	426K	1,513K	mm	220	165	85	185 x 150



Link here to [photo tables](#) of each part number

Accessories

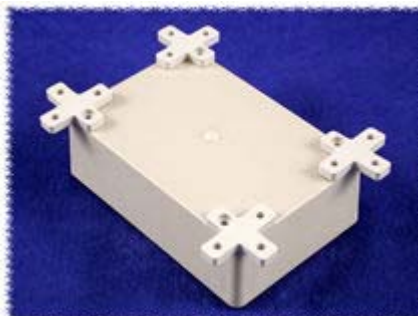
Wall Mounting Feet (Polycarbonate):

MF0040



click to enlarge

Includes mounting hardware



click to enlarge

Attached to a
polycarbonate RP series

and wall anchors

enclosure

Part No.	Use With Enclosure Part Numbers
MF0040	Smaller Enclosures - RP1020-RP1280

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