

Path: [Home](#) > [Enclosure Index](#) > [Watertight - Non Metallic Enclosures](#) > ABS FR Plastic



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Key Information:

- **Application**

ABS fire retardant 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 rounded edges & hidden assembly screws

Provide outstanding protection against dust, oil and pressurized water.

Impervious to atmospheric and marine corrosion.

- **Standards**

Meets NEMA Type 4, 4X, 12 and 13

Meets IP66

ABS Plastic material: UL94 V-0 1.6mm flammability Rating

- **Construction**

Molded in ABS fire retardant plastic.

Lid is recessed for membrane keypads or labels.

Includes plastic lid supports (to keep lid captive to box).

Separate mounting channels & lid channels all outside of the interior & gasket seal.

Recessed silicon gasket with tongue and groove construction.

Captive stainless steel lid screws are provided.

- **Finish**

Light grey RAL 7035 - light texture

Part No.	Units	Length	Width	Height (Includes Lid)
	mm	120	90	50

R230-090-000	inches	4.72	3.54	1.97
R230-092-000	mm	160	90	50
	inches	6.3	3.54	1.97
R230-112-000	mm	200	110	60
	inches	7.87	4.33	2.36
R230-130-000	mm	160	130	60
	inches	6.3	5.12	2.36
R230-172-000	mm	280	170	60
	inches	11.02	6.69	2.36



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

Features (by photo):



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Removable hinged design covers hide both lid screws and installation holes



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Includes optional use lid captivation straps



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Enclosure can be installed after closing lid



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Dual channel construction
Mounting holes accessible with lid closed. All holes outside of gasket seal.

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