

WATERTIGHT Polyester (PolyTOP & PolyDOOF



(R130, R131 & R132 Series)

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Key Information:

- Application:**
 Designed for use as instrument enclosures, electrical junction boxes or terminal wiring enclosures. Provide outstanding protection against dust, oil and pressurized water. Impervious to atmospheric and marine corrosion.
- Construction:**
 Two piece molded fiberglass reinforced polyester construction. Captive polyfibre cover screws are provided with a standard slot head. Cover screws fasten into pre-threaded holes. The threaded cover screw holes also provide single channel access to rear mounting positions. Recessed neoprene gasket with tongue and groove construction is oil and petroleum resistant. Threaded stainless steel inserts provide for internal mounting.
- Finish:**
 Light beige RAL 7032, Pantone 413
 Spring loaded stainless steel hinge pins are standard, allowing for quick lid removal. (R130 & R131 Series only)
- Standards:**
 NEMA Type 1, 2, 3, 3R, 4, 4X, 5, 12 and 13
 IEC 529, IP66
 VO Flammability Rating
 CSA certified, Type 4, for use with industrial control equipment



With Integrated Hinge

Part No.	Reader File	Drawing File Size	AutoCAD .dxf & .dwg Files (zip)	.zip File Size	Units	Width	Length	Depth (Including Lid)
						A	B	C
R130-120-000		92K		61K	mm	120	140	100
					inches	4.8	5.6	4
R130-122-000		90K		62K	mm	120	200	100
					inches	4.8	8	4
R130-124-000		90K		63K	mm	120	260	100
					inches	4.8	10.4	4
R130-160-000		91K		61K	mm	160	180	100
					inches	6.4	7.2	4
R130-162-000		91K		63K	mm	160	260	100
					inches	6.4	10.4	4
R130-164-000		90K		63K	mm	160	340	100
					inches	6.4	13.6	4
R130-200-000		92K		60K	mm	200	220	120
					inches	8	8.8	4.8
R130-202-000		93K		62K	mm	200	320	120
					inches	8	12.8	4.8

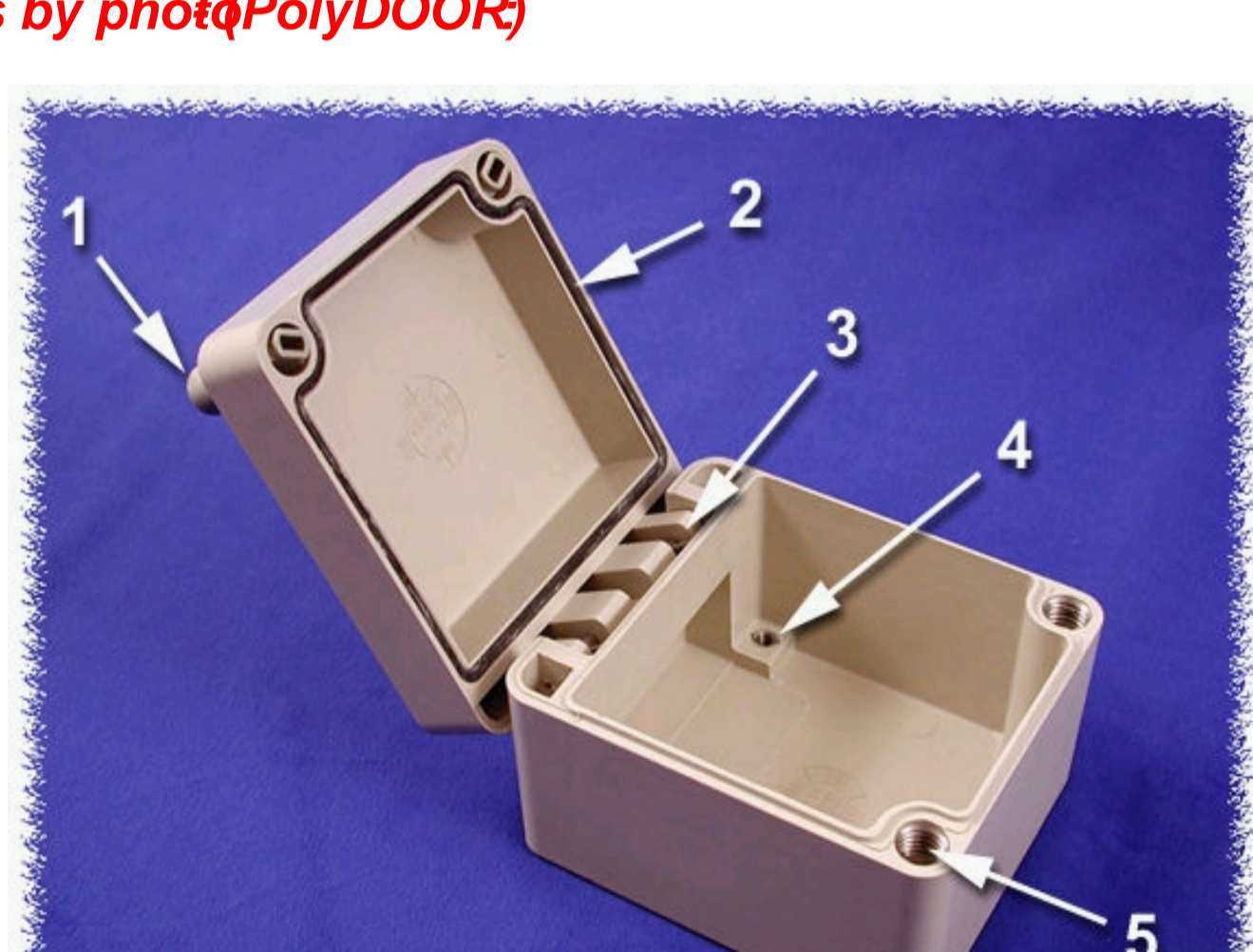
With Integrated Hinge & Acrylic Window in Lid

Part No.	Reader File	Drawing File Size	AutoCAD .dxf & .dwg Files (zip)	.zip File Size	Units	Width	Length	Height
						A	B	C
R131-120-000		96K		65K	mm	120	140	100
					inches	4.8	5.6	4
R131-122-000		94K		65K	mm	120	200	100
					inches	4.8	8	4
R131-124-000		95K		67K	mm	120	260	100
					inches	4.8	10.4	4
R131-160-000		95K		64K	mm	160	180	100
					inches	6.4	7.2	4
R131-162-000		94K		66K	mm	160	260	100
					inches	6.4	10.4	4
R131-164-000		94K		66K	mm	160	340	100
					inches	6.4	13.6	4
R131-200-000		96K		64K	mm	200	220	120
					inches	8	8.8	4.8
R131-202-000		97K		65K	mm	200	320	120
					inches	8	12.8	4.8

With Lid Screws (no hinge)

Part No.	Units	Width	Length	Height
		A	B	C
R132-080-000	mm	82	82	60
	inches	3.3	3.3	2.4
R132-082-000	mm	82	122	60
	inches	3.3	4.9	2.4
R132-084-000	mm	82	162	60
	inches	3.3	6.5	2.4
R132-100-000	mm	102	102	81
	inches	4.1	4.1	3.2
R132-102-000	mm	102	152	81
	inches	4.1	6.1	3.2
R132-104-000	mm	102	202	81
	inches	4.1	8.1	3.2
R132-120-000	mm	124	124	100
	inches	4.9	4.9	4
R132-122-000	mm	124	184	100
	inches	4.9	7.2	4
R132-124-000	mm	124	244	100
	inches	4.9	9.6	4
R132-160-000	mm	164	164	100
	inches	6.5	6.6	4
R132-162-000	mm	164	244	100
	inches	6.5	9.6	4
R132-164-000	mm	164	324	100
	inches	6.5	13	4
R132-400-000	mm	404	404	160
	inches	15.9	15.9	6.3

Features by photo (PolyDOOR)



- 1 - Captive screws made of strong polyamide, corrosion free...
- 2 - Oil resistant CR gasket...
- 3 - Easily removable stainless steel hinge pin...
- 4 - Four stainless steel M6 inserts in bottom of enclosure (screws not included)...
- 5 - Single channel lid and enclosure fastening access - for maximum internal space (ie...lid mounting hole doubles as the access to the bottom hole to mount enclosure to the wall). Outside the gasket seal and includes stainless steel inserts.

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