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### ***Key Features:***








- Material - Aluminum die-cast: G AI SI 12 / DIN 1775
- Shallow lid, deep body
- Captive stainless steel lid screws
- Neoprene oil and petrol resistant gasket standard. (-40°C up to +80°C)
- Degree of protection NEMA 4X, IP65, DIN 40050
- Temperature Range (-40°C up to +80°C)
- **Single-channel Fastening System.** Trouble-free turning 90° to 90° with square enclosures by synchronous arrangement of channels
- Special developed external mounting feet made from zinc-die-cast. Can be turned through 90°. The fastening holes have engagement lugs for this purpose. ([See accessories](#))

- All sizes have inner blind holes. A mounting plate made of zinc-plated steel is available ([See accessories](#))
- Textured polyester powder coat, light grey RAL7032. (Special paint finishes in a variety of colors are available)
- CSA certified, Type 4, for use with industrial control equipment



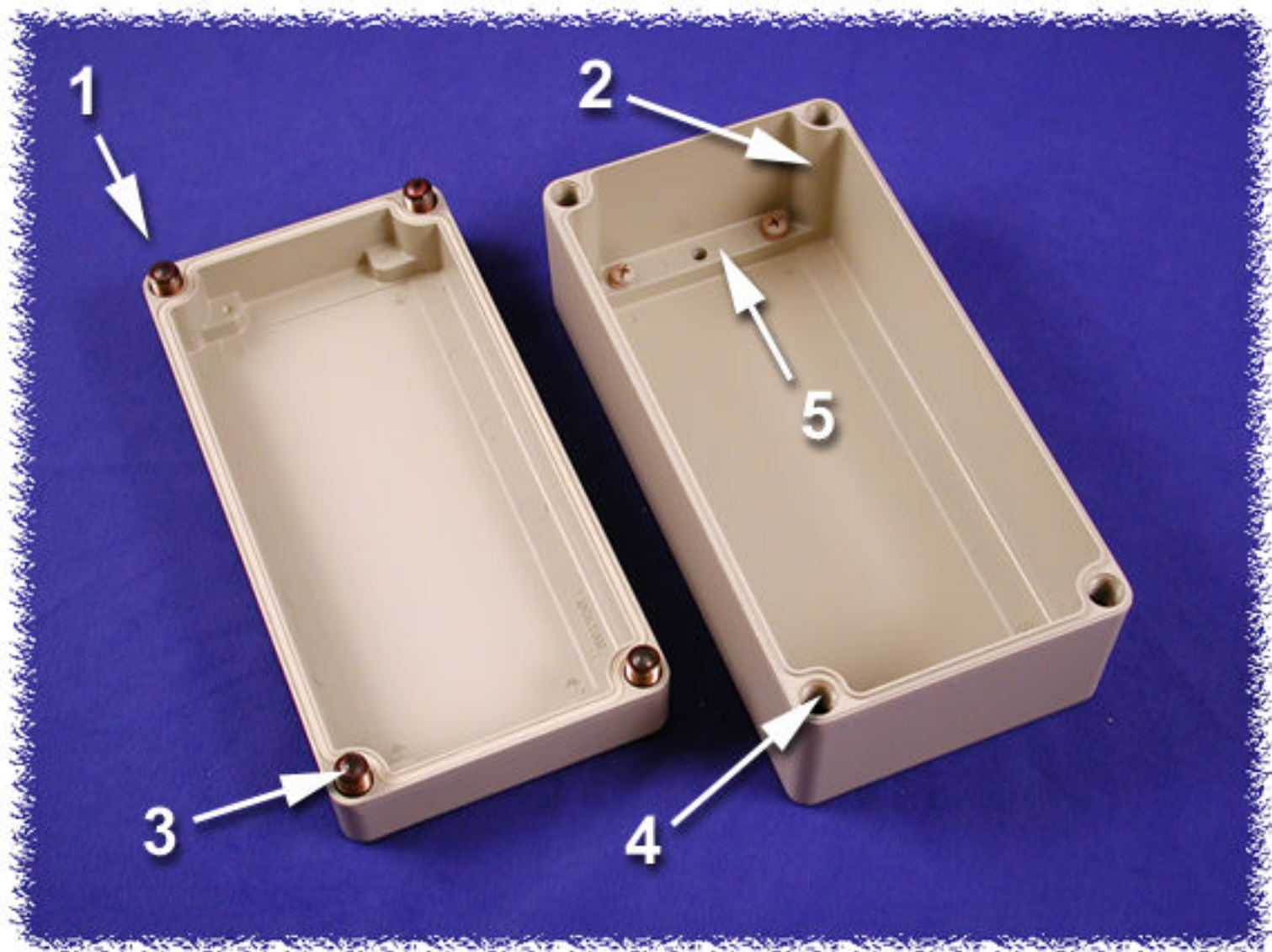
Part No.	Reader File	 Drawing File Size	AutoCAD .dxf File	.dxf File Size	Units	Width	Length	Depth (Including Lid)
						A	B	C
R100-060-000		29K		123K	mm	65	50	40
					inches	2.6	2	1.6
R100-062-000		28K		112K	mm	65	65	40
					inches	2.6	2.6	1.6
R100-064-000		31K		128K	mm	65	100	40
					inches	2.6	4	1.6
R100-066-000		31K		129K	mm	65	150	40
					inches	2.6	6	1.6
R100-080-000		28K		123K	mm	80	80	60
					inches	3.2	3.2	2.4
R100-082-000		31K		135K	mm	80	120	60
					inches	3.2	4.8	2.4
R100-084-000		31K		138K	mm	80	160	60
					inches	3.2	6.4	2.4
R100-100-000		28K		122K	mm	100	100	80
					inches	4	4	3.2

<b>R100-102-000</b>		29K		121K	mm	100	150	80
					inches	4	6	3.2
<b>R100-104-000</b>		29K		123K	mm	100	200	80
					inches	4	8	3.2
<b>R100-120-000</b>		30K		132K	mm	120	120	100
					inches	4.8	4.8	4
<b>R100-122-000</b>		31K		134K	mm	120	180	100
					inches	4.8	7.2	4
<b>R100-124-000</b>		29K		132K	mm	120	240	100
					inches	4.8	9.6	4
<b>R100-160-000</b>		28K		124K	mm	160	160	100
					inches	6.4	6.4	4
<b>R100-162-000</b>		31K		138K	mm	160	240	100
					inches	6.4	9.6	4
<b>R100-164-000</b>		31K		142K	mm	160	320	100
					inches	6.4	12.8	4
<b>R100-166-000</b>		29K		134K	mm	160	480	100
					inches	6.4	19.2	4
<b>R100-200-000</b>		31K		126K	mm	200	200	120
					inches	8	8	4.8
<b>R100-202-000</b>		33K		134K	mm	200	300	120
					inches	8	12	4.8
<b>R100-204-000</b>		29K		131K	mm	200	400	120
					inches	8	16	4.8
<b>R100-240-000</b>		29K		129K	mm	240	240	120
					inches	9.6	9.6	4.8
<b>R100-242-</b>		30K		134K	mm	240	360	120

<b>000</b>					inches	9.6	14.4	4.8
<b>R100-244-000</b>		29K		134K	mm	240	480	120
					inches	9.6	19.2	4.8
<b>R100-320-000</b>		28K		122K	mm	320	320	120
					inches	12.8	12.8	4.8
<b>R100-322-000</b>		29K		130K	mm	320	480	120
					inches	12.8	19.2	4.8
<b>R100-324-000</b>		31K		190K	mm	320	640	120
					inches	12.8	25.6	4.8

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*Features (by photo):*



**1** - Screws and mounting holes outside of gasket seal...

**2** - Space saving single channel mounting (ie...same hole used for mounting enclosure through rear and for the lid), provides larger interior space than dual channel enclosures.

**3** - Captive stainless steel lid screws...

**4** - Enclosure holes threaded for easy installation and repetitive assembly & disassembly...

**5** - Internal mounting shelves placed along both sides of enclosure include blind holes and grounding screws...

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