



THE DATASHEET OF
R101-324-000



[Home](#)

[Products](#)

[Distributors](#)

[Technical](#)

[Contact Us](#)

[Other Options](#)

Path: [Home](#) > [Enclosure Index](#) > [ROLEC-HAMMOND Aluminum Product Index](#) > [Thick Wall](#) > **R101 Series**



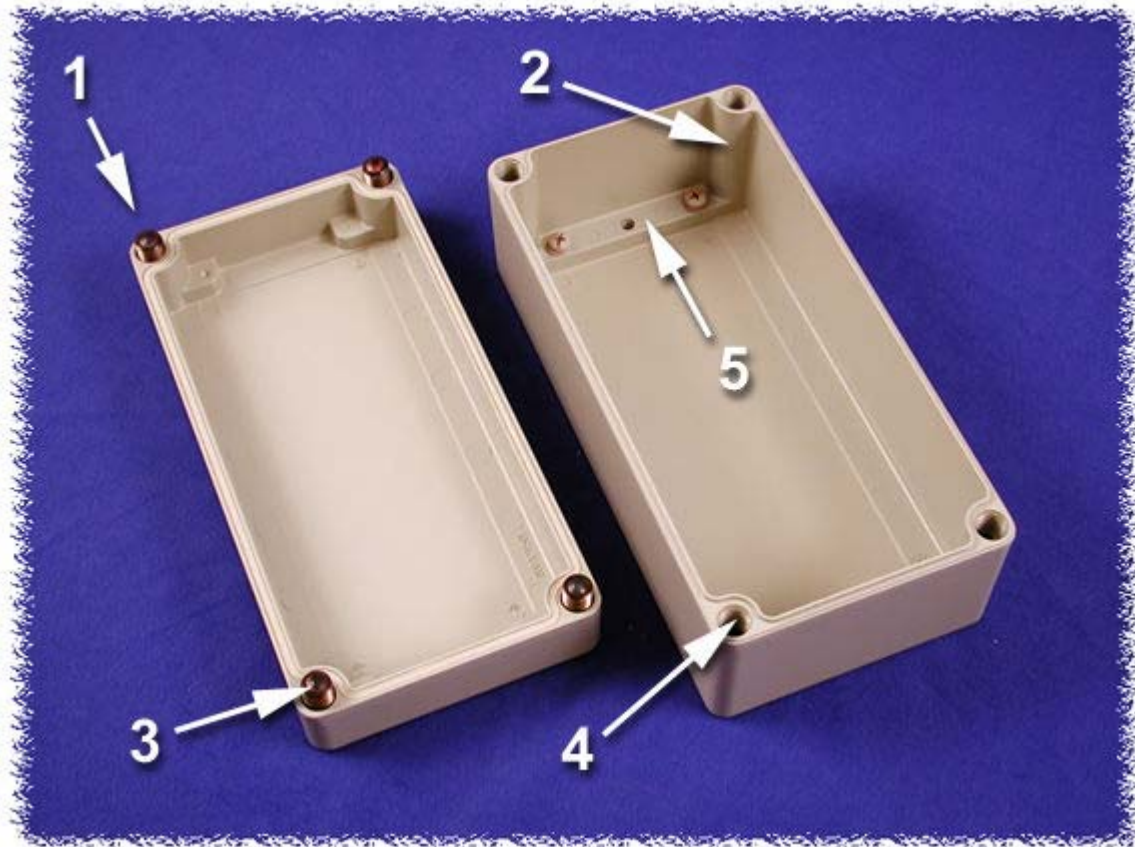
Key Features:

- Material - Aluminum die-cast: G AI SI 12 / DIN 1775
- Deep lid, shallow body
- Captive stainless steel lid screws
- Neoprene oil and petrol resistant gasket standard. (-40°C up to +80°C)
- Degree of protection NEMA 4X, IP66, 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. (can be supplied unpainted on special order)
- CSA certified, Type 4, for use with industrial control equipment

Part No.	Units	Width	Length	Depth (Including Lid)
		A	B	C
R101-080-000	mm	80	80	60
	inches	3.2	3.2	2.4
R101-082-000	mm	80	120	60
	inches	3.2	4.8	2.4
R101-084-000	mm	80	160	60
	inches	3.2	6.4	2.4
R101-100-000	mm	100	100	80
	inches	4	4	3.2
R101-102-000	mm	100	150	80
	inches	4	6	3.2
R101-104-000	mm	100	200	80
	inches	4	8	3.2
R101-120-000	mm	120	120	100
	inches	4.8	4.8	4
R101-122-000	mm	120	180	100
	inches	4.8	7.2	4
R101-124-000	mm	120	240	100
	inches	4.8	9.6	4
R101-160-000	mm	160	160	100
	inches	6.4	6.4	4
R101-162-000	mm	160	240	100
	inches	6.4	9.6	4
R101-164-000	mm	160	320	100
	inches	6.4	12.8	4
R101-166-000	mm	160	480	100
	inches	6.4	19.2	4
R101-200-000	mm	200	200	120
	inches	8	8	4.8
R101-202-000	mm	200	300	120
	inches	8	12	4.8
R101-204-000	mm	200	400	120
	inches	8	16	4.8
R101-240-000	mm	240	240	120
	inches	9.6	9.6	4.8
R101-242-000	mm	240	360	120
	inches	9.6	14.4	4.8
R101-244-000	mm	240	480	120
	inches	9.6	19.2	4.8
R101-320-000	mm	320	320	120
	inches	12.8	12.8	4.8
R101-322-000	mm	320	480	120
	inches	12.8	19.2	4.8

R101-324-000	mm	320	640	120
	inches	12.8	25.6	4.8

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...

Exactly what you are looking for???

Link to our stocking distributors - most have "on-line" pricing, stock check and ordering!!!

Our Distributors

[Order from your favorite distributor](#)

[Home](#) | [Products](#) | [Distributors](#) | [Technical](#) | [Contact Us](#) | [Other Options](#)

Copyright; © 1999-2010 Hammond Mfg Co Inc
URL: <http://www.hammondmfg.com>

Looking for pricing, stock, or lifecycle information?

Click below to explore more details on WIN SOURCE:

- [View R101-324-000 on WIN SOURCE](#)
- [Hammond Manufacturing Information](#)

Optimize Your Supply Chain with WIN SOURCE Solutions

- ✓ Global Sourcing Solution
- ✓ Obsolete Management
- ✓ Cost Control Management
- ✓ Shortage Management
- ✓ Alternative Solution
- ✓ Excess Inventory Management