

Diecast Aluminum Enclosures

1550 Series

Features

- Rugged, diecast aluminum alloy (tough yet easy to machine), electronic instrument enclosure.
- Lap joint construction protection against access of dust and splashing water. Also provides for improved EMI/RFI shielding.
- Enclosure is vibra finished for a smooth surface with no sharp edges.
- Four M3.5 x 0.6 mm stainless steel, Philips head, machine screws secure lid - into factory tapped holes.
- No internal ribs for easy installation of connectors without interference or additional milling.
- Low side wall draft angle (2 degrees or less) for easy P.C. board mounting.
- Standard version tested to meet IP54
- Watertight version includes pre-cut gasket, and has been designed to meet IP68.

Part Number		Overall Dimensions				
Non Watertight	Watertight	Units	L	W	Depth (With Lid)	Depth of Lid
1550A	1550WA	inch	3.50	1.38	1.16	0.16
		mm	89	35	30	4.10
1550B	1550WB	inch	4.51	2.52	1.16	0.16
		mm	114.5	64	30	4.10
1550C	1550WC	inch	4.56	3.56	2.16	0.16
		mm	115.7	90.5	55	4.10
1550D	1550WD	inch	4.54	2.54	2.16	0.16
		mm	115.3	64.5	55	4.10
1550E	1550WE	inch	6.75	4.75	2.16	0.16
		mm	171.5	120.6	55	4.10
1550F	1550WF	inch	6.75	4.75	4.16	0.16
		mm	171.5	120.6	105.7	4.10
1550G	1550WG	inch	8.75	5.75	2.17	0.16
		mm	222.3	146	55	4.10
1550H	1550WH	inch	8.75	5.75	4.16	0.16
		mm	222.3	146	105.7	4.10
1550J	1550WJ	inch	10.83	6.89	2.56	0.16
		mm	275	175	65	4.10
1550K	1550WK	inch	5.50	4.00	2.99	0.16
		mm	139.7	101.6	76	4.10
1550L	1550WL	inch	6.50	5.00	2.99	0.16
		mm	165	127	76	4.10
1550M	1550WM	inch	4.72	3.94	1.38	0.16
		mm	120	100	35	4.10
1550N	1550WN	inch	9.84	9.84	3.94	0.17
		mm	250	250	100	4.30
1550P	1550WP	inch	3.15	2.17	0.98	0.16
		mm	80	55	25	4.10
1550Q	1550WQ	inch	2.36	2.17	1.18	0.16
		mm	60	55	30	4.10

Non Watertight Version - IP54



Watertight Version - IP68

