ABS Enclosures





Features

- · Designed to house PC boards for hand-held use or wall mount
- Moulded in light grey general purpose ABS plastic with a light texture
- Two part construction. Both halves include smooth recessed area for membrane, label or silkscreen
- · PC board standoffs are moulded into both halves of the enclosure
- · Designed to meet IP54
- All sizes also available in a flanged lid version
- · Includes four M3 assembly screws

Specification Table

Length	Width	Enclosure Depth (With Lid)	Lid Recess Size	Bottom Recess Size	PCB Mounting Dimensions	Wall Mount Dimensions (Flanged Lif)	Part Number	Part Number (With Flanged Lid)
3.15 (80)	2.36 (60)	1.18 (30)	2.13 × 2.05 (54 × 52)	2.13 × 2.05 (54 × 52)	2.52 × 1.18 (64 × 30)	3.62 (92)	MCRL6105	MCRL6105-F
		1.57 (40)					MCRL6115	MCRL6115-F
4.92 (125)	3.15 (80)	1.38 (35)	3.78 × 2.76 (96 × 70)	3.78 × 3.46 (96 × 70)	4.21 × 1.57 (107 × 40)	5.39 (137)	MCRL6215	MCRL6215-F
		1.97 (50)					MCRL6225	MCRL6225-F
	3.94 (100)	2.36 (60)	3.78 × 3.46 (96 × 88)	3.78 × 3.46 (96 × 88)	4.17 × 2.56 (106 × 65)		MCRL6335	MCRL6335-F
		3.54 (90)					MCRL6365	MCRL6365-F
5.91 (150)	3.94 (100)	2.36 (60)	4.72 × 3.54 (120 × 90)	4.72 × 3.54 (120 × 90)	5.20 × 2.36 (132 × 60)	6.38 (162)	MCRL6435	MCRL6435-F
		3.54 (90)					MCRL6465	MCRL6465-F
6.89 (175)	4.92 (125)	2.76 (70)	5.59 × 4.53 (142 × 115)	5.59 × 4.53 (140 × 112)	6.06 × 2.76	7 26 (197)	MCRL6555	MCRL6555-F
		3.94 (100)		5.59 × 4.41 (140 ×112)	(1.54 × 70)	7.36 (187)	MCRL6585	MCRL6585-F
7.87 (200)	5.91 (150)	2.76 (70)	6.5 × 5.31 (165 ×135)	6.5 × 5.31 (165 ×135)	7.01 × 3.94 (178 × 100)	6.5 (216)	MCRL6655	MCRL6655-F
		3.94 (100)					MCRL6685	MCRL6685-F

Dimensions: Inches (Millimetres)

Important Notice: This data sheet and its contents (the "Information") belong to the members of the AVNET group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp Pro is the registered trademark of Premier Farnell Limited 2019.

Newark.com/multicomp-pro Farnell.com/multicomp-pro Element14.com/multicomp-pro

