



**RoHS  
Compliant**

## Features

- Designed to house P.C. boards for hand-held use or wall mount
- Molded in light grey or black general purpose ABS plastic with a light texture
- Two part construction. Both halves include smooth recessed area for membrane, label or silk screen
- P.C. board standoffs are molded into both halves of the enclosure
- Designed to meet IP54
- All sizes also available in a flanged lid version
- Includes four M2.6 assembly screws

## Specification Table

Part Number	Colour	Length (Inches)	Width (Inches)	Depth (with lid) (Inches)	Lid Recess Size (Inches)	Bottom Recess Size (Inches)	PCB Mounting Dim (Inches)	Wall Mount Dim (flanged lid only) (Inches)
MC001853	Grey	3.15	2.36	1.18	2.13 × 2.05	2.13 × 2.05	2.52 × 1.18	3.62
MC001854	Black	3.15	2.36	1.18	2.13 × 2.05	2.13 × 2.05	2.52 × 1.18	3.62
MC001855	Black	3.15	2.36	1.57	2.13 × 2.05	2.13 × 2.05	2.52 × 1.18	3.62
MC001856	Grey	4.13	2.56	1.18	3.11 × 2.24	3.11 × 2.24	3.5 × 1.38	5.08
MC001857	Black	4.13	2.56	1.18	3.11 × 2.24	3.11 × 2.24	3.5 × 1.38	5.08
MC001858	Grey	4.13	2.56	1.57	3.11 × 2.24	3.11 × 2.24	3.5 × 1.38	5.08
MC001859	Black	4.13	2.56	1.57	3.11 × 2.24	3.11 × 2.24	3.5 × 1.38	5.08
MC001860	Black	4.92	3.15	1.38	3.78 × 2.76	3.78 × 2.76	4.21 × 1.57	5.39
MC001861	Black	4.92	3.15	1.97	3.78 × 2.76	3.78 × 2.76	4.21 × 1.57	5.39
MC001862	Black	4.92	3.94	2.36	3.78 × 3.46	3.78 × 3.46	4.17 × 2.56	5.39
MC001863	Black	4.92	3.94	3.54	3.78 × 3.46	3.78 × 3.46	4.17 × 2.56	5.39
MC001864	Black	5.91	3.94	2.36	4.72 × 3.54	4.72 × 3.54	5.2 × 2.36	6.38
MC001865	Black	5.91	3.94	3.54	4.72 × 3.54	4.72 × 3.54	5.2 × 2.36	6.38
MC001866	Black	6.89	4.92	2.76	5.59 × 4.53	5.59 × 4.53	6.06 × 2.76	7.36
MC001867	Black	6.89	4.92	3.94	5.59 × 4.53	5.59 × 4.41	6.06 × 2.76	7.36
MC001868	Black	7.87	5.91	2.76	6.5 × 5.31	6.5 × 5.31	7.01 × 3.94	6.5
MC001869	Black	7.87	5.91	3.94	6.5 × 5.31	6.5 × 5.31	7.01 × 3.94	6.5
MC001870	Black	3.15	2.36	1.18	2.13 × 2.05	2.13 × 2.05	2.52 × 1.18	3.62
MC001871	Black	3.15	2.36	1.57	2.13 × 2.05	2.13 × 2.05	2.52 × 1.18	3.62
MC001872	Grey	4.13	2.56	1.18	3.11 × 2.24	3.11 × 2.24	3.5 × 1.38	5.08
MC001873	Black	4.13	2.56	1.18	3.11 × 2.24	3.11 × 2.24	3.5 × 1.38	5.08
MC001874	Grey	4.13	2.56	1.57	3.11 × 2.24	3.11 × 2.24	3.5 × 1.38	5.08

Part Number	Colour	Length (Inches)	Width (Inches)	Depth (with lid) (Inches)	Lid Recess Size (Inches)	Bottom Recess Size (Inches)	PCB Mounting Dim (Inches)	Wall Mount Dim (flanged lid only) (Inches)
MC001875	Black	4.13	2.56	1.57	3.11 × 2.24	3.11 × 2.24	3.5 × 1.38	5.08
MC001876	Black	4.92	3.15	1.38	3.78 × 2.76	3.78 × 2.76	4.21 × 1.57	5.39
MC001877	Black	4.92	3.15	1.97	3.78 × 2.76	3.78 × 2.76	4.21 × 1.57	5.39
MC001878	Black	4.92	3.94	2.36	3.78 × 3.46	3.78 × 3.46	4.17 × 2.56	5.39
MC001879	Black	4.92	3.94	3.54	3.78 × 3.46	3.78 × 3.46	4.17 × 2.56	5.39
MC001880	Black	5.91	3.94	2.36	4.72 × 3.54	4.72 × 3.54	5.2 × 2.36	6.38
MC001881	Black	5.91	3.94	3.54	4.72 × 3.54	4.72 × 3.54	5.2 × 2.36	6.38
MC001882	Black	6.89	4.92	2.76	5.59 × 4.53	5.59 × 4.53	6.06 × 2.76	7.36
MC001883	Black	6.89	4.92	3.94	5.59 × 4.53	5.59 × 4.41	6.06 × 2.76	7.36
MC001884	Black	7.87	5.91	2.76	6.5 × 5.31	6.5 × 5.31	7.01 × 3.94	6.5
MC001885	Black	7.87	5.91	3.94	6.5 × 5.31	6.5 × 5.31	7.01 × 3.94	6.5

## Part Number Table

Description	Part Number
RL Series RITEC Enclosure - Flanged Lid	MC001853
RL Series RITEC Enclosure - Flanged Lid	MC001854
RL Series RITEC Enclosure - Flanged Lid	MC001855
RL Series RITEC Enclosure - Flanged Lid	MC001856
RL Series RITEC Enclosure - Flanged Lid	MC001857
RL Series RITEC Enclosure - Flanged Lid	MC001858
RL Series RITEC Enclosure - Flanged Lid	MC001859
RL Series RITEC Enclosure - Flanged Lid	MC001860
RL Series RITEC Enclosure - Flanged Lid	MC001861
RL Series RITEC Enclosure - Flanged Lid	MC001862
RL Series RITEC Enclosure - Flanged Lid	MC001863
RL Series RITEC Enclosure - Flanged Lid	MC001864
RL Series RITEC Enclosure - Flanged Lid	MC001865
RL Series RITEC Enclosure - Flanged Lid	MC001866
RL Series RITEC Enclosure - Flanged Lid	MC001867
RL Series RITEC Enclosure - Flanged Lid	MC001868
RL Series RITEC Enclosure - Flanged Lid	MC001869

Description	Part Number
RL Series RITEC Enclosure - Shallow Lid	MC001870
RL Series RITEC Enclosure - Shallow Lid	MC001871
RL Series RITEC Enclosure - Shallow Lid	MC001872
RL Series RITEC Enclosure - Shallow Lid	MC001873
RL Series RITEC Enclosure - Shallow Lid	MC001874
RL Series RITEC Enclosure - Shallow Lid	MC001875
RL Series RITEC Enclosure - Shallow Lid	MC001876
RL Series RITEC Enclosure - Shallow Lid	MC001877
RL Series RITEC Enclosure - Shallow Lid	MC001878
RL Series RITEC Enclosure - Shallow Lid	MC001879
RL Series RITEC Enclosure - Shallow Lid	MC001880
RL Series RITEC Enclosure - Shallow Lid	MC001881
RL Series RITEC Enclosure - Shallow Lid	MC001882
RL Series RITEC Enclosure - Shallow Lid	MC001883
RL Series RITEC Enclosure - Shallow Lid	MC001884
RL Series RITEC Enclosure - Shallow Lid	MC001885

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