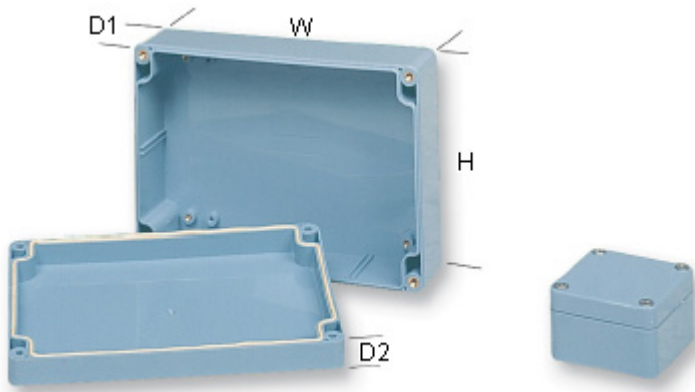


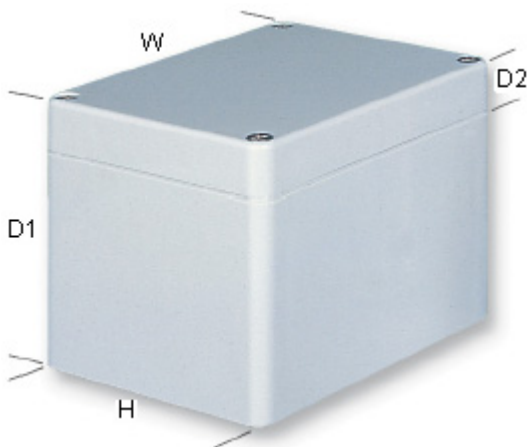
Multipurpose Boxes with Lids

G2 Series

Multipurpose IP65, ABS



Multipurpose IP65, Polycarbonate



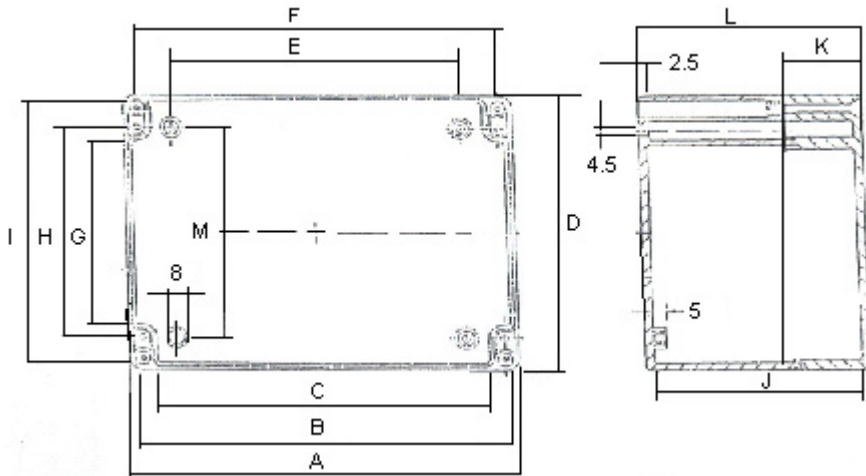
Features:

- The LID and base incorporate a tongue and groove sealing system with a neoprene gasket
- Wall mounting holes and LID fixing screws are outside the sealing area thus preventing the ingress of moisture and dust
- Designed to IP 65 of IEC 529 and nema 4 (dust and hoseproof)
- Internal guide slots for mounting PCB assemblies vertically
- Bosses on internal base allow fixing of PCB's horizontally or connection of terminals, etc into threaded brass inserts
- LID fixing screw are M-4 stainless steel (nonmagnetic) into threaded brass inserts
- Polycarbonate is an engineering thermoplastic that has good electrical insulation characteristic and heat resistance which make them ideal for use in the electrical and electronics industries
- Available with Nickel Acrylic coating on the internal surfaces which improves EMI and RFI shielding of the enclosure

Multipurpose Boxes with Lids



G2 Series

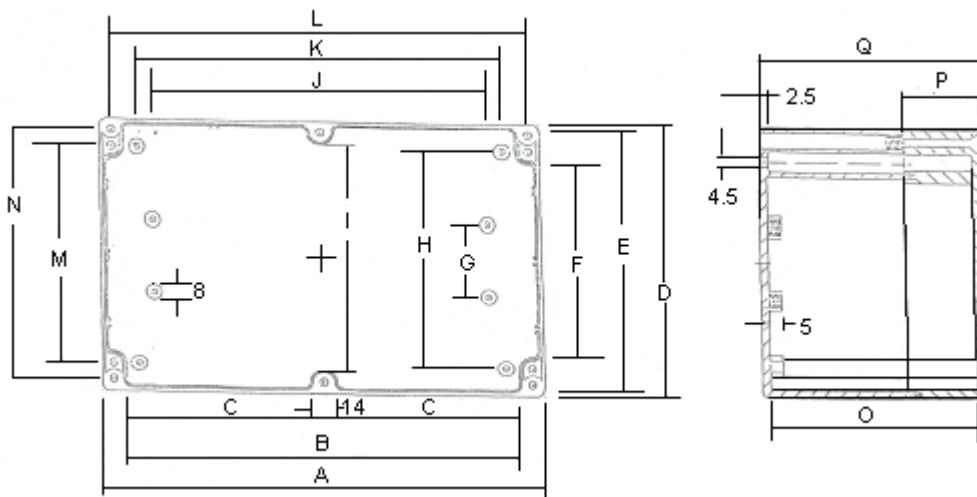


Dimensions : Millimetres

Dimension Table

A	B	C	D	E	F	G	H	I	J	K	L	M	Part Number
115	108	81	65	95	103	40	53	58	35	15	40	28	G203
			90	77		46	60	83	50		55	68	G205
171	164	145	121	133	159	77.5	91	114	75	40	80	99	G212
115	108	81	90	86	103	46.5	60	83				41	G214
171	164	145	121	133	159	77.5	91	114	75	40	80	99	G221
												99	G223

Dimensions : Millimetres



Dimensions : Millimetres

Dimension Table

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	Part Number
222	196	92	146	139	103	39	116	120	166	182	210	116	134	50	15	55	G218
														70	35	75	G223

Dimensions : Millimetres



Multipurpose Boxes with Lids



G2 Series

Specification Table

Height (H)	Width (W)	Depth (D1)	Depth (D2)	Wall Thickness	Type	Operating Temperature	Colour	Part Number
58	65	35	10	3	IP65, PC*	-40°C to +125°C	Light Grey	G201
65	115	40	15					G203
65		55						G205
90								G212
121	171	55	15					G214
146	222							G218
90	115	80	G221					
121	171	80	40					G223
146	222	75	35					G232

* Polycarbonate boxes sealed to IP65

Dimensions : Millimetres

Important Notice : This data sheet and its contents (the "Information") belong to the members of the Premier Farnell 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 is the registered trademark of the Group. © Premier Farnell plc 2012.