

Multipurpose Boxes with Lids

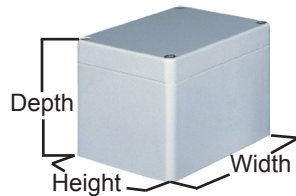
G2 Series



Multipurpose IP65
ABS



Multipurpose IP65
Polycarbonate



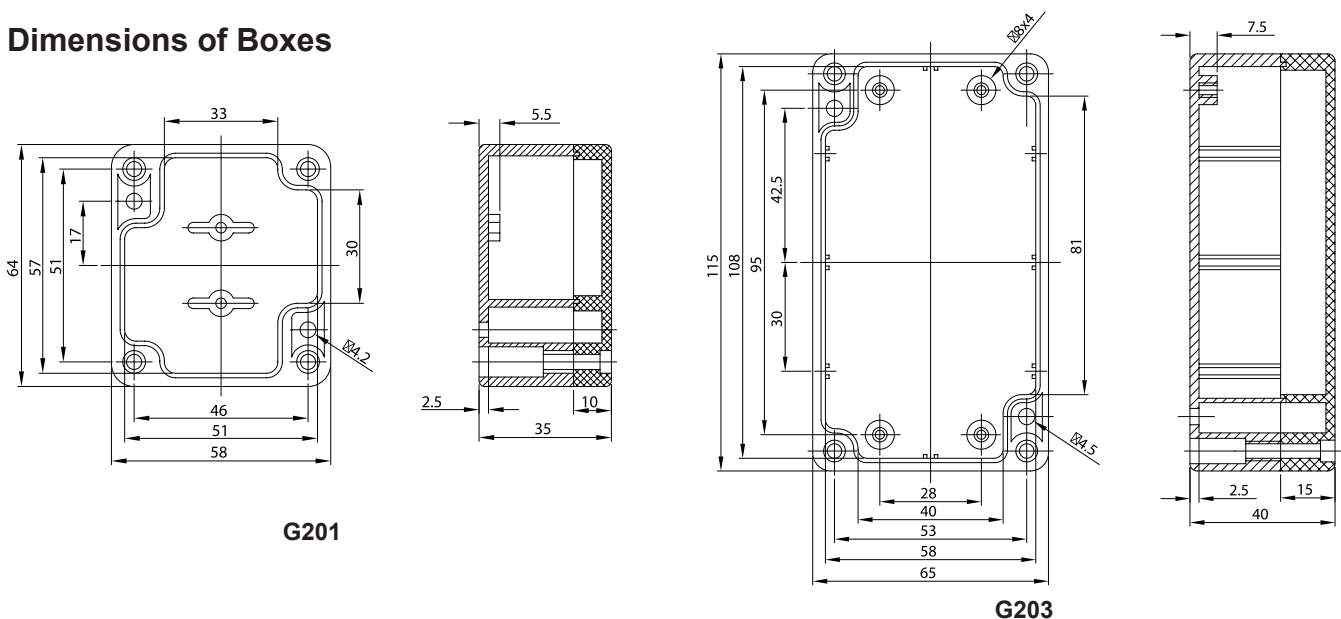
Features:

- 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

Specifications:

Type : IP65, PC (Polycarbonate boxes sealed to IP65)
 Wall Thickness : 3mm
 Colour : Light Grey
 Operating Temperature : -40°C to +125°C

Dimensions of Boxes



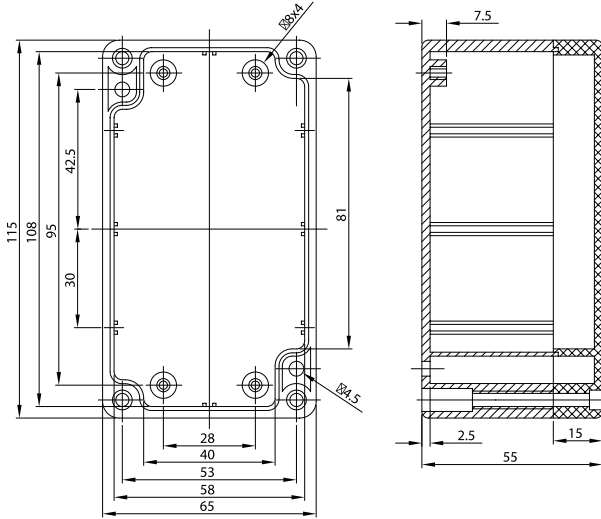
Dimensions : Millimetres

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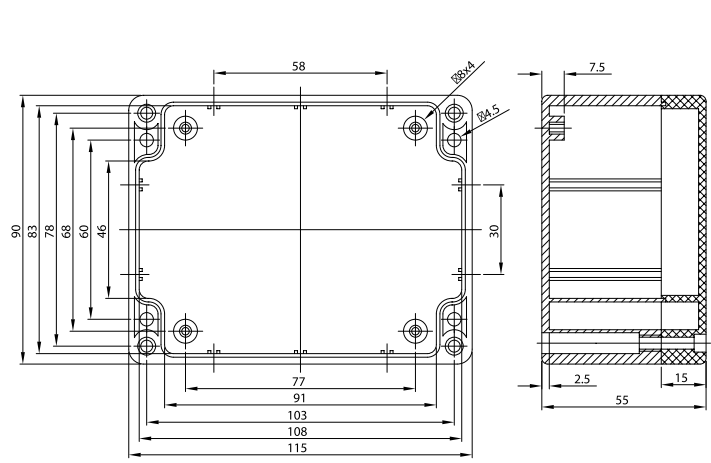


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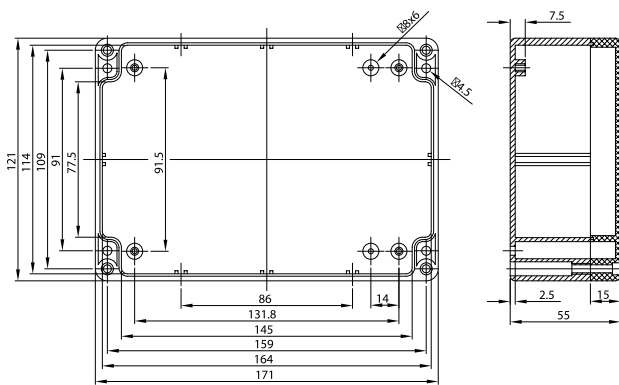
G2 Series



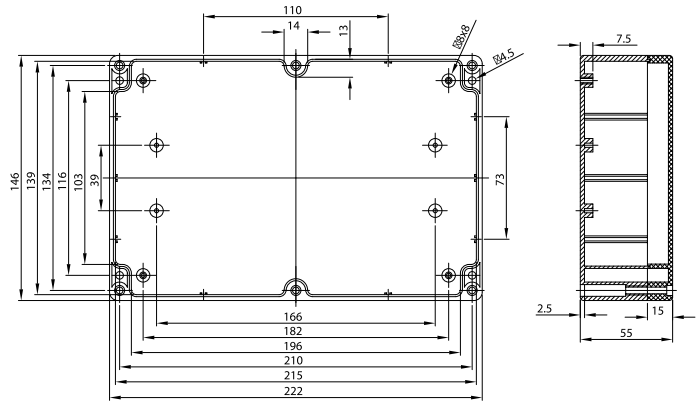
G205



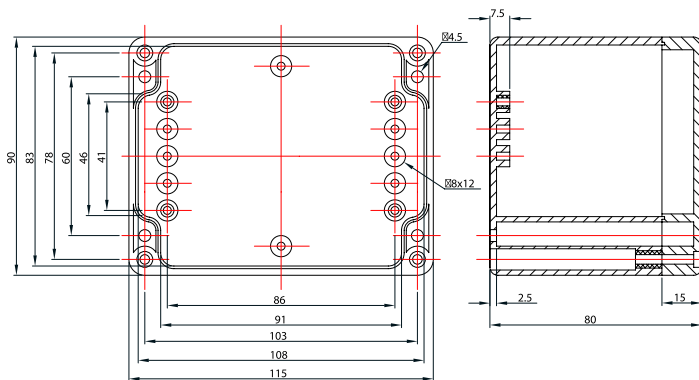
G212



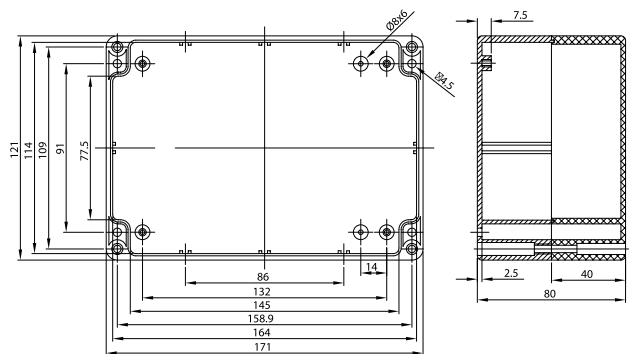
G214



G218



G221



G223

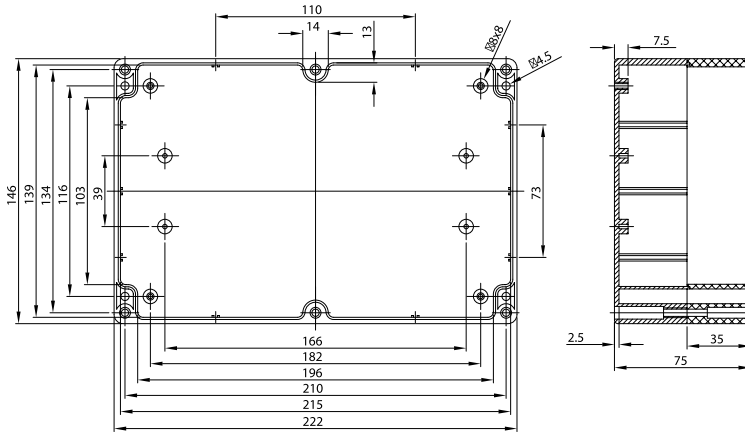
Dimensions : Millimetres

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Multipurpose Boxes with Lids

G2 Series



G232

Dimensions : Millimetres

Part Number Table

Description	External Dimensions (W × H × D) mm	Part Number
Sealed Polycarbonate and ABS Enclosures	64 × 58 × 35	G201
	115 × 65 × 40	G203
	115 × 65 × 55	G205
	115 × 90 × 55	G212
	171 × 121 × 55	G214
	222 × 146 × 55	G218
	115 × 90 × 80	G221
	171 × 121 × 80	G223
	222 × 146 × 75	G232

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