Enclosures





Features:

- The lid and base incorporate a tongue and groove sealing system with a EPDM gasket.
- Wall mounting holes and lid fixing screws are outside the sealing area thus preventing the ingress of moisture and dust.
- Designed to IP65 of IEC 529 (Dust and Hoseproof).
- · Available with clear or light grey lids.
- · Internal guide slots for mounting PCB assemblies vertically.
- Bosses on internal base allow fixing of PCB's horizontally or connection of terminals with M3X4mm self-tapping screws.

Specifications:

Polycarbonate

Material : Polycarbonate (UL94-HB)

Moulded in : Light Grey
Operating temperature : -40°C to 120°C

Does has anti-UV of capability

ABS

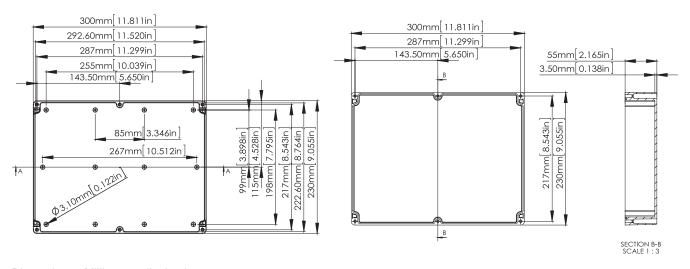
Material : High Impact ABS (UL94-HB)

Moulded in : Dark Grey.

Operating temperature : -20°C to 80°C

Does not have anti-UV of capability

G2038 / G3031



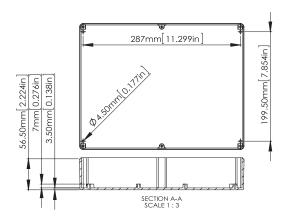
Dimensions: Millimetres (Inches)

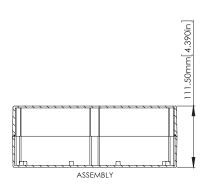
Newark.com/multicomp-pro Farnell.com/multicomp-pro Element14.com/multicomp-pro



Enclosures







According to ISO 2768-m	
Measuring DIM=L	Tolerances
0.5 <l<=3.0mm< td=""><td>±0.1mm</td></l<=3.0mm<>	±0.1mm
3.0 <l<=6.0 mm<="" td=""><td>±0.1mm</td></l<=6.0>	±0.1mm
6.0 <l<=30.0 mm<="" td=""><td>±0.2mm</td></l<=30.0>	±0.2mm
30.0 <l<=120.0 mm<="" td=""><td>±0.3mm</td></l<=120.0>	±0.3mm
120.0 <l<=400.0 mm<="" td=""><td>±0.5mm</td></l<=400.0>	±0.5mm
400.0 <l<=1000.0 mm<="" td=""><td>+0.8mm</td></l<=1000.0>	+0.8mm

Part Number Table

Description	Part Number
Box, Polycarbonate, 300mm × 230mm × 111mm	G2038
Box, ABS, IP65, 300mm × 230mm × 111mm	G3031

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