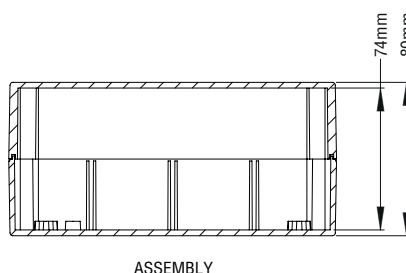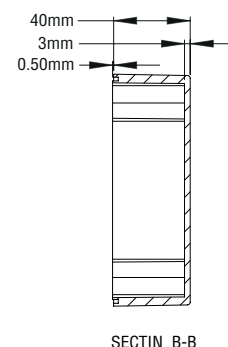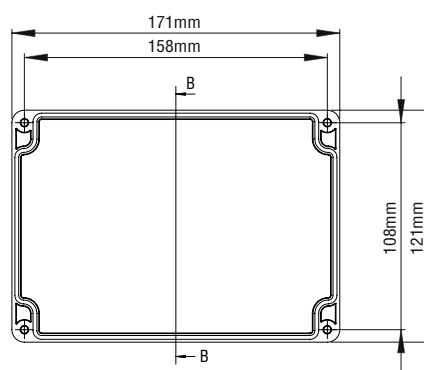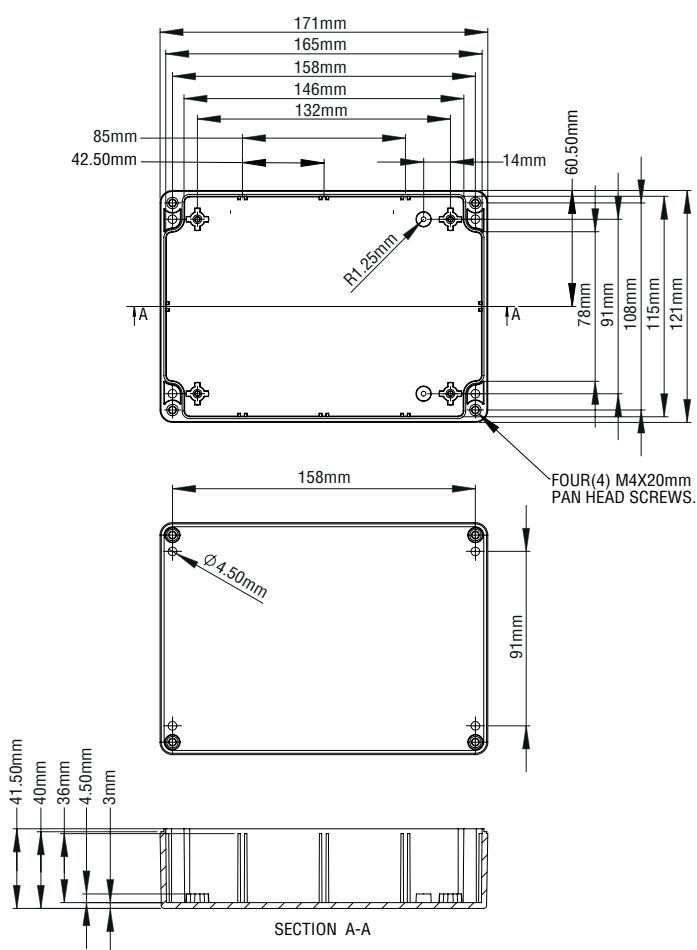# Rapid

G223 Polycarbonate Box
171 x 121 x 80

Order code: **30-0790**

Features:

Light grey polycarbonate box, 171 x 121 x 80mm with tongue-and-groove sealing system plus neoprene gasket giving sealing to **IP65**.

- Wall mounting holes and lid fixing screws are outside the sealed area preventing ingress of dust and moisture
- Internal guide slots for mounting PCBs vertically
- Bosses with threaded brass inserts in base for horizontal mounting of PCBs or terminals
- Non-magnetic M4 lid fixing screws
- Temperature range –40 to +125°C

171mm
165mm
158mm
146mm
132mm

85mm
42.50mm
14mm

60.50mm

R1.25mm

A

A

78mm
91mm
108mm
115mm
121mm

FOUR(4) M4X20mm PAN HEAD SCREWS.

171mm
158mm

B

B

108mm
121mm

40mm
3mm
0.50mm

SECTIN B-B

158mm

Ø4.50mm

91mm

41.50mm
40mm
36mm
4.50mm
3mm

SECTION A-A

74mm
80mm

ASSEMBLY

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