IP68 TYPE POLYCARBONATE AND ABS ENCLOSURES

PRODUCT INFORMATION

- The lid and base incorporate a tongue and groove sealing system with continuous silicone seal.
- Wall mounting holes and lid fixing screws are outside the sealing area thus preventing the ingress of moisture and dust.
- Design to IP68 of IEC 529 (Dust and Hose proof).
- Bosses on internal base allow fixing of PCB's horizontally or connection of terminals with M3X4mm self-tapping screws.
- Internal guide slots for mounting PCB assemblies vertically.
- Available with clear or light grey lids.

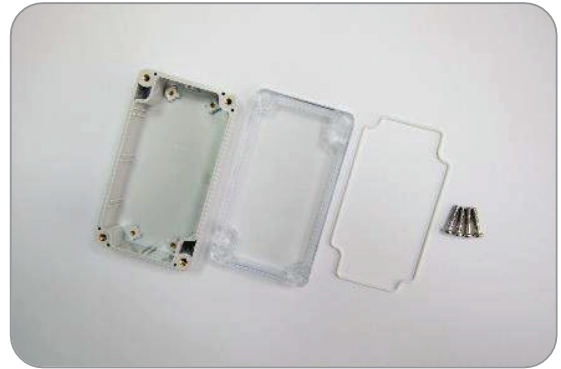| PC (P2XX-IP68) (P2XXC-IP68) |
|---|
| • Material : Polycarbonate (UL94-HB) |
| • Moulded in : Light grey |
| • Operating temperature : -40°C to 120°C |
| • Clear lid is available on request |

ABS (A3XX-IP68)
• Material : High Impact ABS (UL94-HB)
• Moulded in : Dark grey
• Operating temperature : -20°C to 80°C

P203-IP68

P203C-IP68

MATERIAL : POLYCARBONATE		
Light Grey Lid + Light Grey Base ITEM NO.	EXTERNAL DIMENSION (mm)	Clear Lid + Light Grey Base ITEM NO.
P201-IP68	64 x 58 x 35	P201C-IP68
P203-IP68	115 x 65 x 40	P203C-IP68
P205-IP68	115 x 65 x 55	P205C-IP68
P212-IP68	115 x 90 x 55	P212C-IP68
P214-IP68	171 x 121 x 55	P214C-IP68
P218-IP68	222 x 146 x 55	P218C-IP68
P221-IP68	115 x 90 x 80	P221C-IP68
P223-IP68	171 x 121 x 80	P223C-IP68
P229-IP68	195 x 80 x 55	P229C-IP68
P232-IP68	222 x 146 x 75	P232C-IP68
P250-IP68	52 x 50 x 35	P250C-IP68
P256-IP68	82 x 80 x 55	P256C-IP68
P258-IP68	160 x 80 x 55	P258C-IP68
P265-IP68	160 x 80 x 85	P265C-IP68
P278-IP68	120 x 120 x 60	P278C-IP68
P279-IP68	120 x 120 x 90	P279C-IP68
P287-IP68	160 x 160 x 60	P287C-IP68
P288-IP68	160 x 160 x 90	P288C-IP68
P2691-IP68	200 x 120 x 75	P2691C-IP68
P2385-IP68	265 x 185 x 95	P2385C-IP68
P2018-IP68	240 x 160 x 90	P2018C-IP68
P2025-IP68	240 x 160 x 120	P2025C-IP68
P20295-IP68	300 x 230 x 86	P20295C-IP68
P20385-IP68	300 x 230 x 111	P20385C-IP68
P20583-IP68	360 x 200 x 150	P20583C-IP68

▲ Lid fixing screws are M4 stainless steel (non-magnetic) into threaded brass inserts.