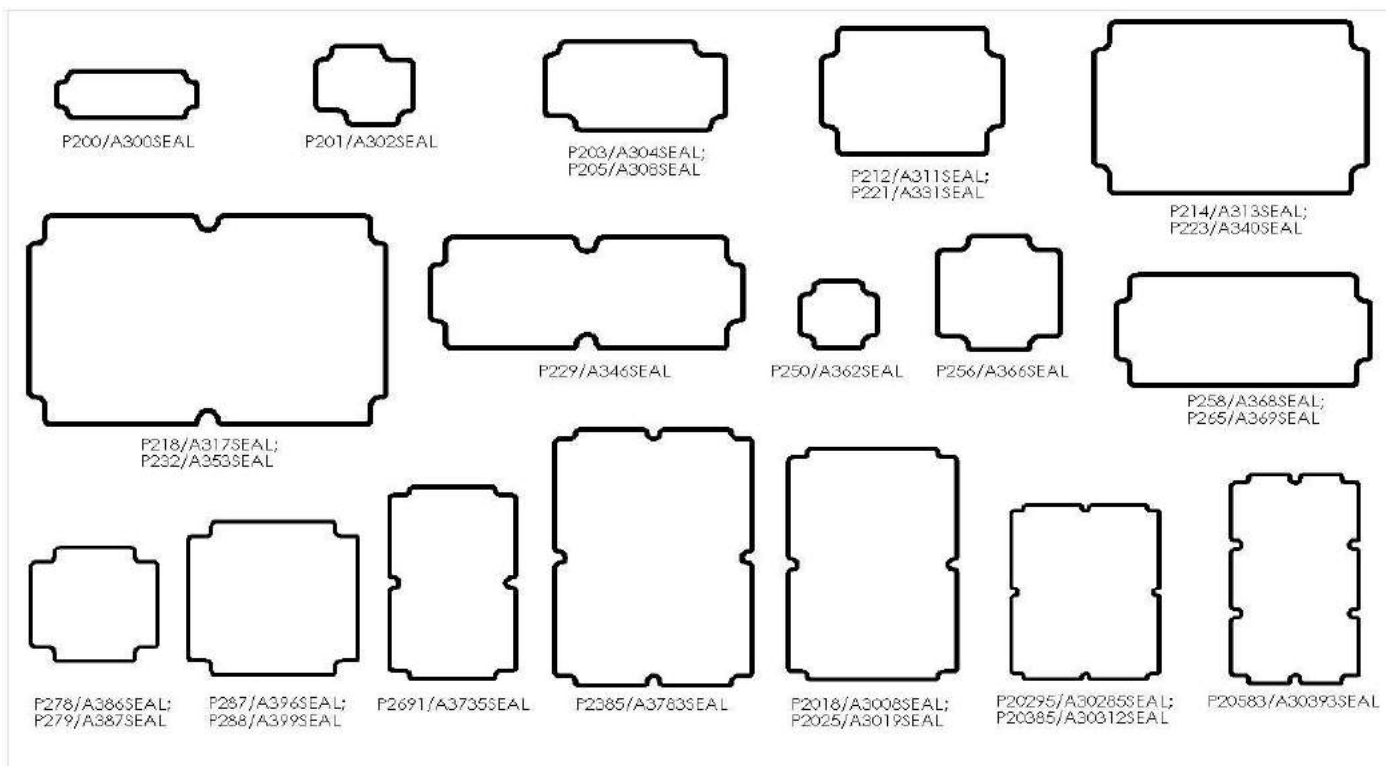


Continuous Silicone Seal

For P2XX (P2XXMF) and A3XX (A3XXMF) Plastic Boxes use



FOR P2XX/P2XXC	MATERIAL	EXTERNAL DIMENSION(mm)	FOR A3XX
SERIES			SERIES
ITEM NO.			ITEM NO.
P200SEAL	Silicone	88 x 33 x 1.6	A300SEAL
P201SEAL	Silicone	61 x 55 x 2.1	A302SEAL
P203SEAL	Silicone	112 x 62 x 2.1	A304SEAL
P205SEAL	Silicone	112 x 62 x 2.1	A308SEAL
P212SEAL	Silicone	112 x 87 x 1.7	A311SEAL
P214SEAL	Silicone	168 x 118 x 2.1	A313SEAL
P218SEAL	Silicone	219.1 x 143.1 x 1.5	A317SEAL
P221SEAL	Silicone	112 x 87 x 1.7	A331SEAL
P223SEAL	Silicone	168 x 118 x 2.1	A340SEAL
P229SEAL	Silicone	192.1 x 77.1 x 1.5	A346SEAL
P232SEAL	Silicone	219.1 x 143.1 x 1.5	A353SEAL
P250SEAL	Silicone	49.2 x 47.2 x 2.2	A362SEAL
P256SEAL	Silicone	79.1 x 77.1 x 2	A366SEAL
P258SEAL	Silicone	156.7 x 76.7 x 2.1	A368SEAL
P265SEAL	Silicone	156.7 x 76.7 x 2.1	A369SEAL
P278SEAL	Silicone	117 x 117 x 1.6	A386SEAL
P279SEAL	Silicone	117 x 117 x 1.6	A387SEAL
P287SEAL	Silicone	157 x 157 x 1.7	A396SEAL
P288SEAL	Silicone	157 x 157 x 1.7	A399SEAL
P2691SEAL	Silicone	197.4 x 117.4 x 2.1	A3735SEAL
P2385SEAL	Silicone	262.4 x 182.4 x 2.1	A3783SEAL
P2018SEAL	Silicone	236.2 x 156.2 x 1.7	A3008SEAL
P2025SEAL	Silicone	236.2 x 156.2 x 1.7	A3019SEAL
P20295SEAL	Silicone	297 x 227 x 2.1	A30285SEAL
P20385SEAL	Silicone	297 x 227 x 2.1	A30312SEAL
P20583SEAL	Silicone	357 x 197 x 2.8	A30393SEAL

Example



P203SEAL



P250SEAL

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

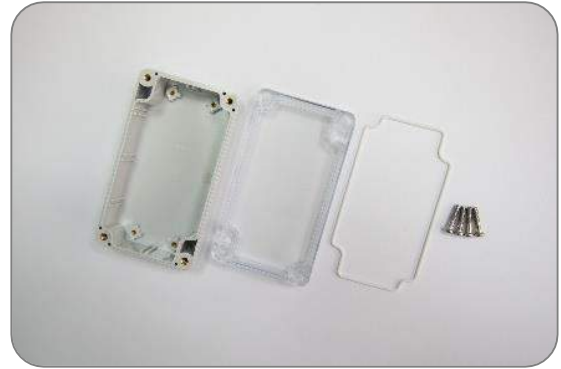
ABS

(A3XX-IP68)

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



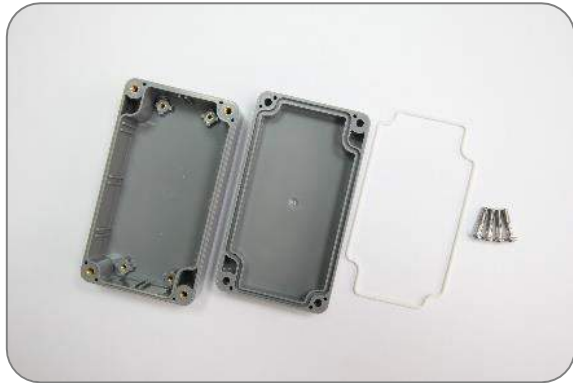
P203-IP68



P203C-IP68

MATERIAL : POLYCARBONATE		
Light Grey Lid + Light Grey Base	EXTERNAL DIMENSION (mm)	Clear Lid + Light Grey Base
ITEM NO.		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.



A304-IP68

MATERIAL : ABS	
Dark Grey Lid + Dark Grey Base	EXTERNAL DIMENSION (mm)
ITEM NO.	
A302-IP68	64 x 58 x 35
A304-IP68	115 x 65 x 40
A308-IP68	115 x 65 x 55
A311-IP68	115 x 90 x 55
A313-IP68	171 x 121 x 55
A317-IP68	222 x 146 x 55
A331-IP68	115 x 90 x 80
A340-IP68	171 x 121 x 80
A346-IP68	195 x 80 x 55
A353-IP68	222 x 146 x 75
A362-IP68	52 x 50 x 35
A366-IP68	82 x 80 x 55
A368-IP68	160 x 80 x 55
A369-IP68	160 x 80 x 85
A386-IP68	120 x 120 x 60
A387-IP68	120 x 120 x 90
A396-IP68	160 x 160 x 60
A399-IP68	160 x 160 x 90
A3735-IP68	200 x 120 x 75
A3783-IP68	265 x 185 x 95
A3008-IP68	240 x 160 x 90
A3019-IP68	240 x 160 x 120
A30285-IP68	300 x 230 x 86
A30312-IP68	300 x 230 x 111
A30393-IP68	360 x 200 x 150

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

P2XXMF-IP68 / A3XXMF-IP68 SERIES

IP68 TYPE POLYCARBONATE AND ABS ENCLOSURES WITH MOUNTING FLANGE



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

(P2XXMF-IP68)
(P2XXCMF-IP68)

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

ABS

(A3XXMF-IP68)

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



P203MF-IP68



P203CMF-IP68

MATERIAL : POLYCARBONATE		
Light Grey Lid + Light Grey Base	EXTERNAL DIMENSION (mm)	Clear Lid + Light Grey Base
ITEM NO.		ITEM NO.
P200MF-IP68	90 x 35 x 35	P200CMF-IP68
P201MF-IP68	64 x 58 x 35	P201CMF-IP68
P203MF-IP68	115 x 65 x 40	P203CMF-IP68
P205MF-IP68	115 x 65 x 55	P205CMF-IP68
P212MF-IP68	115 x 90 x 55	P212CMF-IP68
P214MF-IP68	171 x 121 x 55	P214CMF-IP68
P218MF-IP68	222 x 146 x 55	P218CMF-IP68
P221MF-IP68	115 x 90 x 80	P221CMF-IP68
P223MF-IP68	171 x 121 x 80	P223CMF-IP68
P232MF-IP68	222 x 146 x 75	P232CMF-IP68
P250MF-IP68	52 x 50 x 35	P250CMF-IP68
P256MF-IP68	82 x 80 x 55	P256CMF-IP68
P258MF-IP68	160 x 80 x 55	P258CMF-IP68
P265MF-IP68	160 x 80 x 85	P265CMF-IP68
P278MF-IP68	120 x 120 x 60	P278CMF-IP68
P279MF-IP68	120 x 120 x 90	P279CMF-IP68
P2691MF-IP68	200 x 120 x 75	P2691CMF-IP68
P2385MF-IP68	265 x 185 x 95	P2385CMF-IP68

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

Content



A304MF-IP68

MATERIAL : ABS	
Dark Grey Lid + Dark Grey Base	EXTERNAL DIMENSION (mm)
ITEM NO.	
A300MF-IP68	90 x 35 x 35
A302MF-IP68	64 x 58 x 35
A304MF-IP68	115 x 65 x 40
A308MF-IP68	115 x 65 x 55
A311MF-IP68	115 x 90 x 55
A313MF-IP68	171 x 121 x 55
A317MF-IP68	222 x 146 x 55
A331MF-IP68	115 x 90 x 80
A340MF-IP68	171 x 121 x 80
A353MF-IP68	222 x 146 x 75
A362MF-IP68	52 x 50 x 35
A366MF-IP68	82 x 80 x 55
A368MF-IP68	160 x 80 x 55
A369MF-IP68	160 x 80 x 85
A386MF-IP68	120 x 120 x 60
A387MF-IP68	120 x 120 x 90
A3735MF-IP68	200 x 120 x 75
A3783MF-IP68	265 x 185 x 95

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