

GRP (GLASS REINFORCED PLASTICS) ENCLOSURES

GRP Enclosures - Free Standing

GRP Enclosure part are made of high temperature pressure formed polymer composite materials (SMC).

GRP Enclosure is made of pressure formed parts of modular construction, to high precise dimensions and can assemble easier & faster.

Excellent insulation property. GRP Enclosure is a completely insulated and no need a body earth.

Excellent heat-shielding performance and specially design ventilation structure to prevent, condensation of frost inside the enclosure.

Excellent corrosion proof properties to withstand dilute acid, base, salt and rain corrosion

Excellent aging resistance with property adding substances to materials to withstand ultraviolet rays to make the enclosure more durable and for longer life.

Completely sealed structure and special protection design to make protection class up to IP54

Model	W X H X XD	Model	W X H X XD
PDB-SMC-608632	600 x 865 x 320	PDB-SMC-601232	600 x 1250 x 320
PDB-SMC-806532	800 x 650 x 320	PDB-SMC-801232	800 x 1250 x 320
PDB-SMC-108632	1000 x 865 x 320	PDB-SMC-101232	1000 x 1250 x 320
PDB-SMC-128632	1200 x 865 x 320	PDB-SMC-121232	1200 x 1250 x 320
PDB-SMC-601032	600 x 1015 x 320	PDB-SMC-801248	800 x 1250 x 485
PDB-SMC-801032	800 x 1015 x 320	PDB-SMC-101248	1000 x 1250 x 485
PDB-SMC-101032	1000 x 1015 x 320	PDB-SMC-601064	600 x 1065 x 640
PDB-SMC-121032	1200 x 1015 x 320	PDB-SMC-801064	800 x 1065 x 640
PDB-SMC-801048	800 x 1015 x 485	PDB-SMC-101064	1000 x 1065 x 640
PDB-SMC-101048	1000 x 1015 x 485	PDB-SMC-121064	1200 x 1065 x 640
PDB-SMC-601132	600 x 1100 x 320	PDB-SMC-141064	1400 x 1065 x 640
PDB-SMC-801132	800 x 1100 x 320	PDB-SMC-607060	600 x 700 x 600
PDB-SMC-101132	1000 x 1100 x 320	PDB-SMC-801350	800 x 1370 x 500
PDB-SMC-121132	1200 x 1100 x 320	PDB-SMC-121350	1200 x 1370 x 500
PDB-SMC-816497	810 x 640 x 970	PDB-SMC-126497	1200 x 640 x 970
PDB-SMC-966032	960 x 600 x 320	PDB-SMC-156497	1500 x 640 x 970
PDB-SMC-978164	970 x 810 x 640	PDB-SMC-176497	1700 x 640 x 970
PDB-SMC-116032	1140 x 600 x 320	PDB-SMC-196497	1900 x 640 x 970
PDB-SMC-126032	1200 x 600 x 320		



Components List

No.	Name	No.	Name
1	Rack plate	13	Door Lock Catch
2	Left Plate	14	Hinge Hitch
3	Right Plate	15	Lightning Symbol
4	Top Plate	16	Upper Sliding Part
5	Movable Plate	17	Under Sliding Part
6	Left Door Plate	18	Door Lock
7	Door Lock Catch	19	Door Lock Antislip Piece
8	Screw	20	Lock Bolt
9	Square Nut	21	Left Door Plate
10	Section Lock Catch	22	Back Plate Connecting Piece
11	Top Plate Screw	23	Base Right Plate
12	Pad	24	Base Front Back Plate

Box Exploded diagram

