

Polyester enclosure

GRP series are new type, it made by polyesters. The characteristics of the polyesters is its own min 30% fibre glass, make it reached high resistance and mechanical stiffness, have the same effect of metal enclosure which is 3 times heavier than it. Compared with metal enclosure, GRP series are lighter, more adequate for corrosion and dankish environment.

Material: fiberglass/ SMC, self-extinguishable or UV material are on request

Supply include:

door with lock system, enclosure, wall mount brackets 4pcs/set.

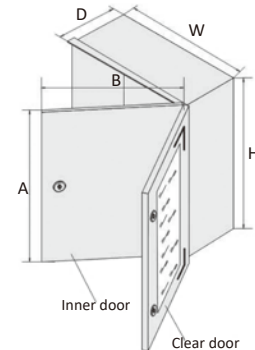
Mounting plate to be supplied separately as to the clients request

Resistance against rusting and corrosion by chemical or atmospherical condition

Easy to machine/easy to move around and install because of its lightness.

Door hinges allows more than 180° opening.

Protection degree: IP66



Polyester box (fiber glass box, GRP box)

Model		Dimension (mm)		
Grey door	Glass door	W	H	D
GRP-325	TX-325	250	300	140
GRP-43	TX-43	300	400	200
GRP-44	TX-44	400	400	200
GRP-54	TX-54	400	500	200
GRP-64	TX-64	400	600	230
GRP-65	TX-65	500	600	230
GRP-86	TX-86	600	800	300

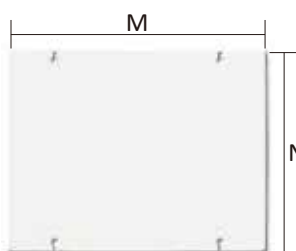
Polyester enclosure single door



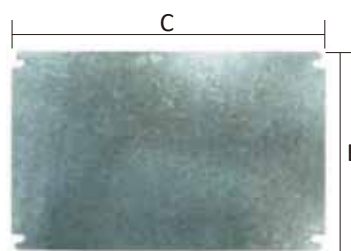
Polyester enclosure with glass door



Mounting plate for polyester enclosure



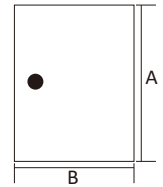
Polyester mounting plate



Galvanised mounting plate

Polyester mounting plate Dimension (mm)			Galvanised mounting plate Dimension (mm)		
Model	M	N	Model	C	E
PMP-325	221	238	GMP-325	263	201
PMP-43	311	286	GMP-43	353	245
PMP-44	308	386	GMP-44	349	345
PMP-54	408	386	GMP-54	453	345
PMP-64	511	386	GMP-64	553	345
PMP-65	508	486	GMP-65	553	447
PMP-86	706	581	GMP-86	749	540

Polyester enclosure



Inner door for polyester box



Model metal Inner door	Dimension(mm) For box door			
	A	B	W	H
MD-43	364	245	300	400
MD-44	364	345	400	400
MD-54	464	345	400	500
MD-64	564	345	400	600
MD-65	564	445	500	600
MD-86	764	545	600	800

Modular kit for polyester box



Model	Door		No.of breakers	Breakers qty(PCS)	No.of rows
	W	H			
MK43	300	400	2 rows X 12P	24	2
MK44	400	400	2 rows X 18P	36	2
MK54	400	500	3 rows X 18P	54	3
MK64	400	600	4 rows X 18P	72	4
MK65	500	600	4 rows X 23P	92	4
MK86	600	800	4 rows X 29P	145	5

Accessories for polyester enclosure



Key lock
model:KL705-3E
package:1 pc



Standard loc
model:KL-01
package:1pc



Wall mount brackets
model:WMB-01
package:4pcs/set

Hoop (telegraph pole fixing)



model:GRP-080
package:2pcs/set



Fixed on the telegraph pole



Fixed on the telegraph pole