

Steel Enclosures



Type	Free Standing Type
Protection	IP-54/55/65
Standard	Manufactured according to IEC 61439
Main Structure	2.0Mm Zinc Coated Sheet Steel ,Al/Zn Sheet
Plinth	2.0Mm Zinc Coated Sheet Steel ,Al/Zn Sheet
Doors	1.5-2.0Mm Zinc Coated Sheet Steel ,Al/Zn Sheet
Side Cover	1.2-2.0Mm Zinc Coated Sheet Steel ,Al/Zn Sheet
Cross Bars	2.0Mm Zinc Coated Sheet Steel ,Al/Zn Sheet
Gland Plate	1.5-2.0Mm Zinc Coated Sheet Steel ,Al/Zn Sheet
Hinges	Chorme, SS
Locks & Keys	Abs Key With Lock



Type	Wall Mounting
Protection	IP-54/55/65
Standard	Manufactured according to IEC 61439
Main Structure	1.2-2.0Mm Zinc Coated Sheet Steel ,Al/Zn Sheet
Doors	1-2.0Mm Zinc Coated Sheet Steel ,Al/Zn Sheet
Gland Plate	1.5-2.0Mm Zinc Coated Sheet Steel ,Al/Zn Sheet
Mounting Plate	1.5-2.0Mm Zinc Coated Sheet Steel ,Al/Zn Sheet
Hinges	Chorme, TS3
Locks & Keys	Abs Key With Lock
Accessories	Nutral Link,Earth Link,Din-Rails

POWDER COATING SPECIFICATIONS

Type	Epoxy polyester powder
Gloss Level	Semi gloss/ Smooth finish (50%-70%)
Coating thickness	80-100Um.
Stoved At	180 Celsius
To Repaint	Slightly sanding the surface to be painted and apply required color layer.
Type	Epoxy polyester powder
Gloss Level	High gloss/ Texture finish (60%-90%)
Coating Thickness	100-120Um.
Stoved At	180 Celsius
To Repaint	Slightly sanding the surface to be painted and apply required color layer.

STANDERD FREE STANDING PANEL SIZES

Item Code	Width mm (in)	Height mm (in)	Depth mm (in)
MAG 6-12-40	600 (24) x	1200 (48) x	400 (16)
MAG 6-16-40	600 (24) x	1600 (64) x	400 (16)
MAG 6-18-40	600 (24) x	1800 (72) x	400 (16)
MAG 6-20-40	600 (24) x	2000 (80) x	400 (16)
MAG 8-20-40	800 (32) x	2000 (80) x	400 (16)
MAG 6-12-50	600 (24) x	1200 (48) x	500 (20)
MAG 6-16-50	600 (24) x	1600 (64) x	500 (20)
MAG 6-18-50	600 (24) x	1800 (72) x	500 (20)
MAG 6-20-50	600 (24) x	2000 (80) x	500 (20)
MAG 8-20-50	800 (32) x	2000 (80) x	500 (20)
MAG 6-20-60	600 (24) x	2000 (80) x	600 (24)
MAG 8-20-60	800 (32) x	2000 (80) x	600 (24)
MAG 6-20-80	600 (24) x	2000 (80) x	800 (32)
MAG 8-20-80	800 (32) x	2000 (80) x	800 (32)
MAG 6-20-100	600 (24) x	2000 (80) x	1000 (40)
MAG 8-20-100	800 (32) x	2000 (80) x	1000 (40)

STANDERD WALL MOUNTING PANEL SIZES

Item Code	Width mm (in)	Height mm (in)	Depth mm (in)	Item Code	Width mm (in)	Height mm (in)	Depth mm (in)
MAG 2-2-15	200 (08) x	200 (08) x	150 (06)	MAG 5-7-20	500 (20) x	700 (28) x	200 (08)
MAG 2.5-3-15	250 (10) x	300 (12) x	150 (06)	MAG 6-6-20	600 (24) x	600 (24) x	200 (08)
MAG 2.5-3-20	250 (10) x	300 (12) x	200 (08)	MAG 6-6-25	600 (24) x	600 (24) x	250 (10)
MAG 3-3-15	300 (12) x	300 (12) x	150 (06)	MAG 6-7-20	600 (24) x	700 (28) x	200 (08)
MAG 3-3-20	300 (12) x	300 (12) x	200 (08)	MAG 6-8-20	600 (24) x	800 (32) x	200 (08)
MAG 3-4-15	300 (12) x	400 (16) x	150 (06)	MAG 6-8-25	600 (24) x	800 (32) x	250 (25)
MAG 3-4-20	300 (12) x	400 (16) x	200 (08)	MAG 6-10-20	600 (24) x	1000 (40) x	200 (08)
MAG 4-4-15	400 (16) x	400 (16) x	150 (06)	MAG 6-10-25	600 (24) x	1000 (40) x	250 (10)
MAG 4-4-20	400 (16) x	400 (16) x	200 (08)	MAG 6-12-20	600 (24) x	1200 (48) x	200 (08)
MAG 4-5-15	400 (16) x	500 (20) x	150 (06)	MAG 6-12-25	600 (24) x	1200 (48) x	250 (10)
MAG 4-5-20	400 (16) x	500 (20) x	200 (08)	MAG 8-10-20	800 (32) x	1000 (40) x	200 (08)
MAG 4-6-15	400 (16) x	600 (24) x	150 (06)	MAG 8-10-25	800 (32) x	1000 (40) x	250 (10)
MAG 4-6-20	400 (16) x	600 (24) x	200 (08)	MAG 8-12-20	800 (32) x	1200 (48) x	200 (08)
MAG 5-6-20	500 (20) x	600 (24) x	200 (08)	MAG 8-12-25	800 (32) x	1200 (48) x	250 (10)
				MAG 6-15-20	600 (24) x	1500 (60) x	200 (08)
				MAG 6-15-25	600 (24) x	1500 (60) x	250 (10)