

Enclosures



Enclosures

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Sheet steel

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Insulated

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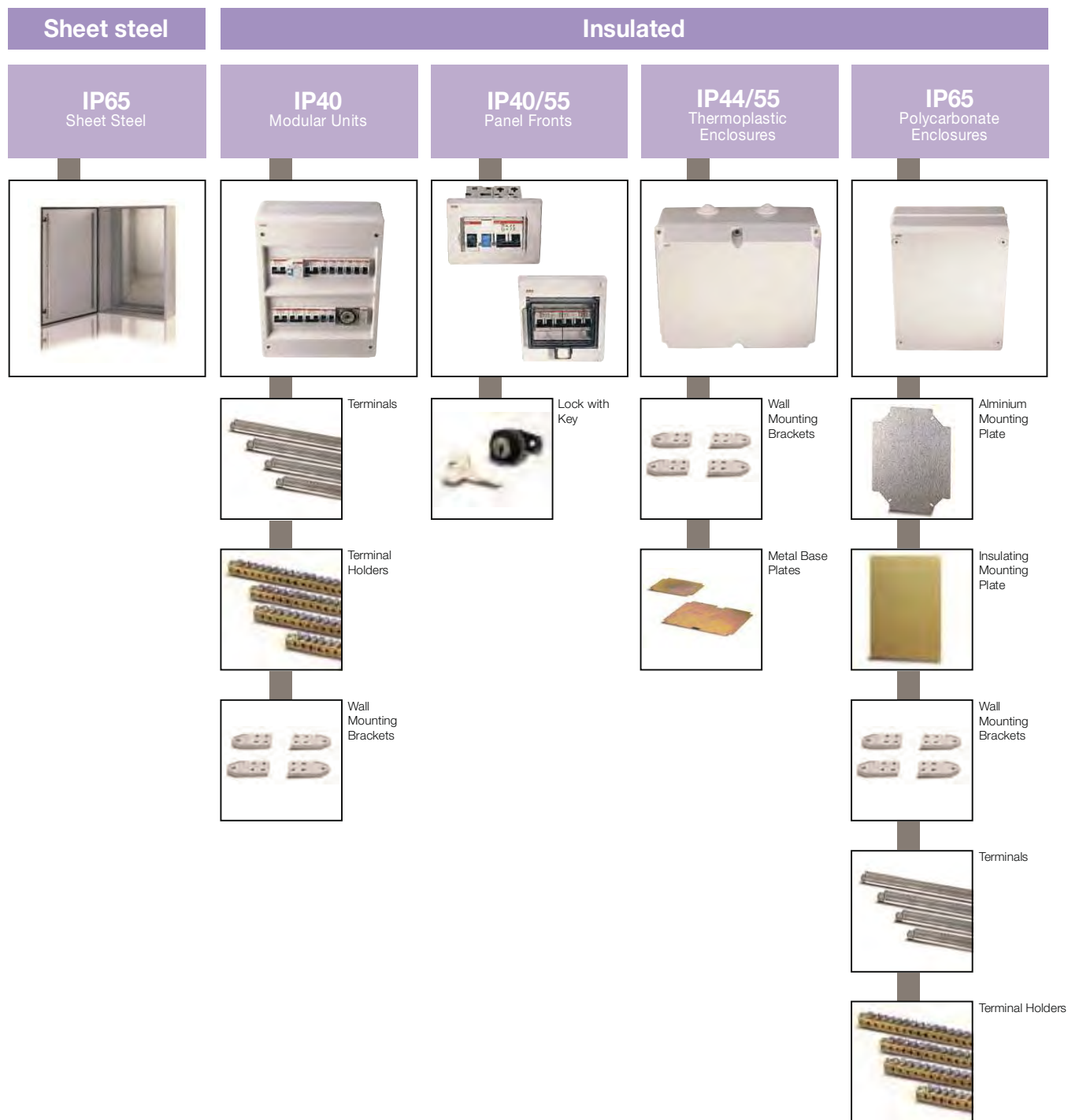
Slotted trunking

Slotted trunking 5/16



Enclosures - IP40 - IP66

Overview



5

Insulated

IP55
Modular Unit



IP55
Modular Unit
Multiple Door



IP66
Gemini Range



Neutral
Terminals



Terminals



Mounting
Plates



Plain Rear
Plates



Wall Mounting
Brackets



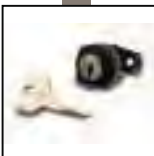
Terminal
Holders



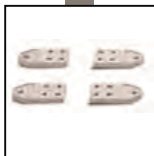
Full Height
Inner Door



MCB Kits



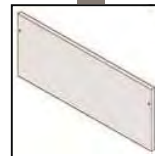
Lock with
Key



Wall
Mounting
Brackets



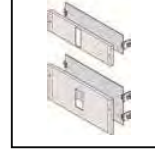
Enclosure
Uprights



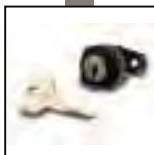
Plain Inner
Door



Screw Lead
Sealing
Accessory



T-Max
Mounting
Kit



Lock with
Key

Enclosures

IP65 sheet steel enclosure (For external use please consult us)

Colour: RAL7035 (orange Peel)

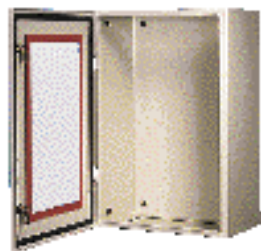
Solid Door Enclosures IP65 - Nema 4, 12 & 13 Top & Bottom Gland Plates including Mounting Plate

Description H x W x D	Product Hierarchy 3200003	
	Order Code	Price
300 x 200 x 150	SRN3215K	41.81
300 x 300 x 150	SRN3315K	
300 x 400 x 150	SRN3415K	
400 x 300 x 150	SRN4315K	
400 x 300 x 200	SRN4320K	
400 x 200 x 200	SRN4420K	
400 x 600 x 200	SRN4620K	
500 x 300 x 200	SRN5320K	
500 x 400 x 200	SRN5420K	
500 x 400 x 250	SRN5425K	
600 x 400 x 200	SRN6420K	
600 x 400 x 250	SRN6425K	
600 x 500 x 200	SRN6520K	
600 x 640 x 300	SRN6630K	
800 x 600 x 250	SRN6625K	
600 x 600 x 250	SRN7520K	
700 x 500 x 200	SRN7525K	
700 x 500 x 250	SRN8625K	
800 x 600 x 300	SRN8630K	
800 x 800 x 300	SRN8830K	
1000 x 600 x 250	SRN10625K	
1000 x 600 x 300	SRN10630K	
1000 x 800 x 300	SRN10830K	
1200 x 600 x 300	SRN12630K	
1200 x 800 x 300	SRN12830K	
1200 x 800 x 400	SRN12840K	

Glazed Door Enclosures IP65 - Nema 4, 12 & 13

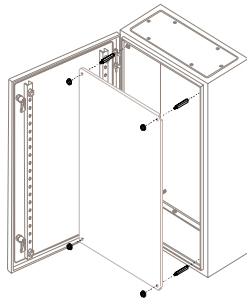
Top & Bottom Gland Plates included - Mounting Plate Sold Separately

500 x 400 x 200	SRN5420VK	
500 x 400 x 250	SRN5425VK	
600 x 400 x 200	SRN6420VK	
600 x 400 x 250	SRN6425VK	
800 x 600 x 250	SRN8625VK	
700 x 500 x 200	SRN7520VK	
700 x 500 x 250	SRN7525VK	
800 x 600 x 250	SRN8625VK	
800 x 600 x 300	SRN8630VK	
1000 x 600 x 250	SRN10625VK	
1000 x 600 x 300	SRN10630VK	
1000 x 800 x 300	SRN10830VK	
1200 x 600 x 300	SRN12630VK	
1200 x 800 x 300	SRN12830VK	



Enclosures

IP65 sheet steel enclosure



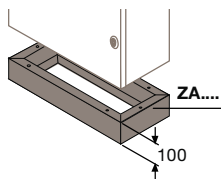
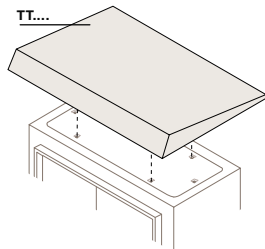
Mounting Plates

For enclosure	Hmm x Wmm	Product Hierarchy 3200003	
		Order Code	Price
SRN5420 & SRN5425	500 x 400	PF5040	
SRN6420 & SRN6425	600 x 400	PF6040	
SRN7520 & SRN7525	700 x 500	PF7050	
SRN8625 & SRN8630	800 x 600	PF8060	
SRN10625 & SRN10630	1000 x 600	PF1060	
SRN10830	1000 x 800	PF1080	
SRN12630	1200 x 600	PF1260	
SRN12830	1200 x 800	PF1280	

Rainhoods To improve protection against sprays of water.

Wmm x Dmm

200 x 150	TT2015	
300 x 150	TT3015	
400 x 150	TT4015	
300 x 200	TT3020	
400 x 200	TT4020	
500 x 200	TT5020	
600 x 200	TT6020	
400 x 250	TT4025	
500 x 250	TT5025	
600 x 250	TT6025K	
600 x 300	TT6030K	
600 x 300	TT8030K	



Plinths 100mm height

Wmm x Dmm

400 x 200	ZA4020	
400 x 250	ZA4025	
600 x 250	ZA6025	
600 x 300	ZA6030	



IP55 Combining Gasket

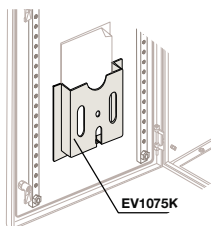
Hmm x Dmm

400 x 200	GZ4020	
400 x 250	GZ4025	
600 x 250	GZ6025	
600 x 300	GZ6030	

Accessories

Description

Document pocket	AA5600	
N.4 wall mounting brackets	AA1206	
Double tongue 7mm lock with DIN 5mm plastic key	AA8001	
Lock with Yale insert & key	AA8002	
T handle with Yale insert and key	AA8003	
RAL7035 400ml spray can	VB7035	



Enclosures - IP44 & 55 Thermoplastic Adaptable Boxes



IP44 Box

Size	Description	Product Hierarchy 3100007	
		Order Code	Price
ø65 - H35	round with glands & press on lid	00800	
ø80 - H40	round with glands & press on lid	00802	
65 x 65 x 32	with glands & screw on lid	00808	
80 x 80 x 40	with glands & screw on lid	00810	
100 x 100 x 50	with glands & screw on lid	00816	
105 x 70 x 50	with glands & screw on lid	00820	
100 x 100 x 80	with glands & screw on lid	00821	
153 x 110 x 66	with glands & low screw on lid	00822	
160 x 135 x 77	with glands & low screw on lid	1SL0824A00	
220 x 170 x 80	with glands & low screw on lid	1SL0826A00	
310 x 240 x 110	with glands & low screw on lid	1SL0828A00	
160 x 135 x 150	with glands & high screw on lid	1SL0830A00	
220 x 170 x 150	with glands & high screw on lid	1SL0832A00	
310 x 240 x 160	with glands & high screw on lid	1SL0834A00	



IP55 Box

Size	Description	Product Hierarchy 3100007	
		Order Code	Price
100 x 100 x 50	with smooth walls & low screw-on lid	00846	
105 x 70 x 50	with smooth walls & low screw-on lid	00850	
100 x 100 x 80	with smooth walls & low screw-on lid	00851	
153 x 110 x 66	with smooth walls & low screw-on lid	00852	
160 x 135 x 77	with smooth walls & low screw-on lid	1SL0854A00	
220 x 170 x 80	with smooth walls & low screw-on lid	1SL0856A00	
310 x 240 x 110	with smooth walls & low screw-on lid	1SL0858A00	
153 x 110 x 66	with smooth walls & transparent low screw-on lid	00872	
160 x 135 x 150	with smooth walls & transparent high screw-on lid	00880	
220 x 170 x 150	with smooth walls & transparent low screw-on lid	1SL0882A00	
310 x 240 x 160	with smooth walls & transparent high screw-on lid	1SL0884A00	
160 x 135 x 150	with smooth walls & high screw-on lid	1SL0860A00	
220 x 170 x 150	with smooth walls & high screw-on lid	1SL0862A00	
310 x 240 x 160	with smooth walls & high screw-on lid	1SL0864A00	
160 x 135 x 70	with smooth walls & transparent low screw-on lid	1SL0874A00	
220 x 170 x 80	with smooth walls & transparent low screw-on lid	1SL0876A00	
310 x 240 x 110	with smooth walls & transparent low screw-on lid	1SL0878A00	

Enclosures - IP65 in Polycarbonate

Adaptable Boxes



IP65 Polycarbonate Enclosure

Size HxWxD	Product Hierarchy 3100007	
	Order Code	Price
220 x 140 x 140	12804	
220 x 205 x 140	12808	
220 x 275 x 140	12812	
370 x 275 x 140	12814	
570 x 275 x 140	12816	
570 x 380 x 140	12818	



Aluminium Mounting Plate

For Enclosure Type	Product Hierarchy 3100007	
	Order Code	
12804	12842	
12808	12844	
12812	12845	
12814	12846	
12816	12847	
12818	12848	



Wall Mounting Brackets

For Enclosure Type	Product Hierarchy 3100007	
	Order Code	
Fits All	12858	

Enclosures - IP40, IP55, IP65

Modular Units



IP40 Polycarbonate

No. Modules	Size W x H x D	Product Hierarchy 3100007	
		Order Code	Price
2	100 x 160 x 85	12702	
4	140 x 220 x 110	12704	
8	205 x 220 x 110	12708	
12	275 x 220 x 110	12712	
24	275 x 370 x 110	12714	
36	275 x 570 x 110	12716	

IP55 Thermoplastic

No. Modules	Size W x H x D	Product Hierarchy 3100007	
		Order Code	
4	125 x 180 x 105	12644	
6	160 x 180 x 105	12646	
10	230 x 180 x 105	12650	
20	230 x 320 x 135	12652	
10 - special	250 x 320 x 135	12654	

IP65 Polycarbonate Solid Door

No. Modules	Size W x H x D	Product Hierarchy 3100007	
		Order Code	
8	205 x 220 x 140	12728	
12	275 x 220 x 140	12732	
24	380 x 220 x 140	12733	
36	275 x 370 x 140	12734	

IP65 Polycarbonate Clear Door

No. Modules	Size W x H x D	Product Hierarchy 3100007	
		Order Code	
4	140 x 220 x 140	12744	
8	205 x 220 x 140	12748	
12	275 x 220 x 140	12752	
18	380 x 220 x 140	12753	
24	275 x 370 x 140	12754	
36	275 x 570 x 140	12756	

IP65 Polycarbonate Multiple Doors

No. Modules	Size W x H x D	Product Hierarchy 3100007	
		Order Code	
2/4	100 x 160 x 100	12742	
8	205 x 220 x 140	12743	
12	275 x 220 x 140	12745	
24	275 x 370 x 140	12746	
36	275 x 570 x 140	12747	

Enclosures - IP40, IP55, IP65

Modular Units Accessories



Recommended Terminals & Terminal Holders Quantities

	Product Hierarchy 3100007			
	Terminal Holders		Terminals	
For Switchboard type	Order Code	Price	Order Code	Price
12704	12538 (x2)	3.86	12531 (x2)	
12708	12539 (x2)	4.33	12531 (x2)	
12712	12540 (x1)	5.01	12531 (x2)	
			12532 (x1)	
12714	12540 (x2)	5.01	12533 (x2)	
12716	12540 (x2)	5.01	12534 (x2)	
12724 - 12744	12538 (x2)	3.86	12531 (x2)	
12728 - 12748	12539 (x2)	4.33	12531 (x2)	
12732 - 12752	12540 (x1)	5.01	12531 (x2)	
			12532 (x1)	
12733 - 12753	12543 (x1)	9.67	12531 (x1)	
			12535 (x1)	
12735 - 12755	12543 (x2)	9.67	12534 (x2)	
12736 - 12756	12540 (x2)	5.01	12534 (x2)	
12738 - 12758	12543 (x2)	9.67	12535 (x2)	
12743	12539 (x2)	4.33	12531 (x2)	
12745	12540 (x1)	5.01	12531 (x1)	
			12532 (x1)	
12746	12540 (x2)	5.01	12533 (x2)	
12747	12540 (x2)	5.01	12534 (x2)	

(x) Quantity Required



Terminal Blocks

			Product Hierarchy 3100007	
For Switchboard type	Neutral terminals	Earth terminals	Order Code	Price
12 644 - 12 684	2x4.5 + 3x5.6	2x4.5 + 3x5.6	12880	
12 646 - 12 686	6x4.5 + 5x5.6	2x4.5 + 3x5.6	12882	
12 650 - 12 690	6x4.5 + 5x5.6	2x4.5 + 3x5.6	12884	
12 652 - 12 692 - 12 654	2 (6x4.5 + 5x5.6)	2 (2x4.5 + 3x5.6)	12886	



Accessories

		Product Hierarchy 3100007	
Description		Order Code	
Wall Mounting Brackets for Box		12658	

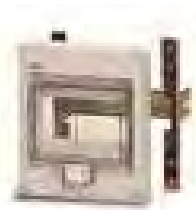
Enclosures - Polycarbonate

IP65 Switchboards - IP40 & IP55 Panel Fronts



IP40 Front Panel

No. Modules	Size HxWxD	Product Hierarchy 3100007	
		Order Code	Price
2	9012362	12362	
3	9012362	12363	
4	9012362	12364	

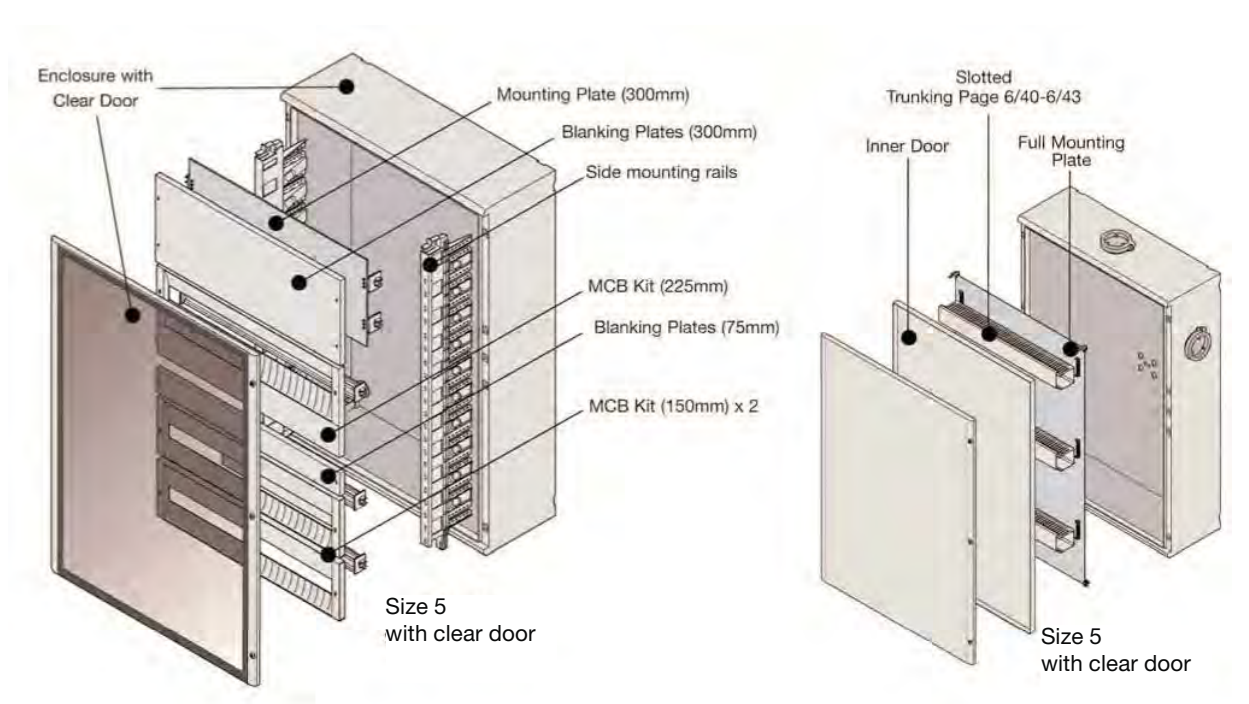


IP55 Front Panel

No. Modules	Size HxWxD		
4	180 x 125 x 34	12658	
6	180 x 160 x 34	12659	
10	180 x 230 x 34	12660	

Enclosures

IP66 Gemini weather proof range



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Gemini Enclosures

Components are suitable for any type and size of enclosure



Enclosure with Plain Door

Size HxWxD	Usable Height	Size	Product Hierarchy 3100007	
			Order Code	Price
400 x 335 x 210	300	1	1SL0201A00	
550 x 460 x 260	450	2	1SL0202A00	
700 x 460 x 260	600	3	1SL0203A00	
700 x 590 x 260	600	4	1SL0204A00	
855 x 590 x 360	750	5	1SL0205A00	
1005 x 840 x 360	900	6	1SL0206A00	

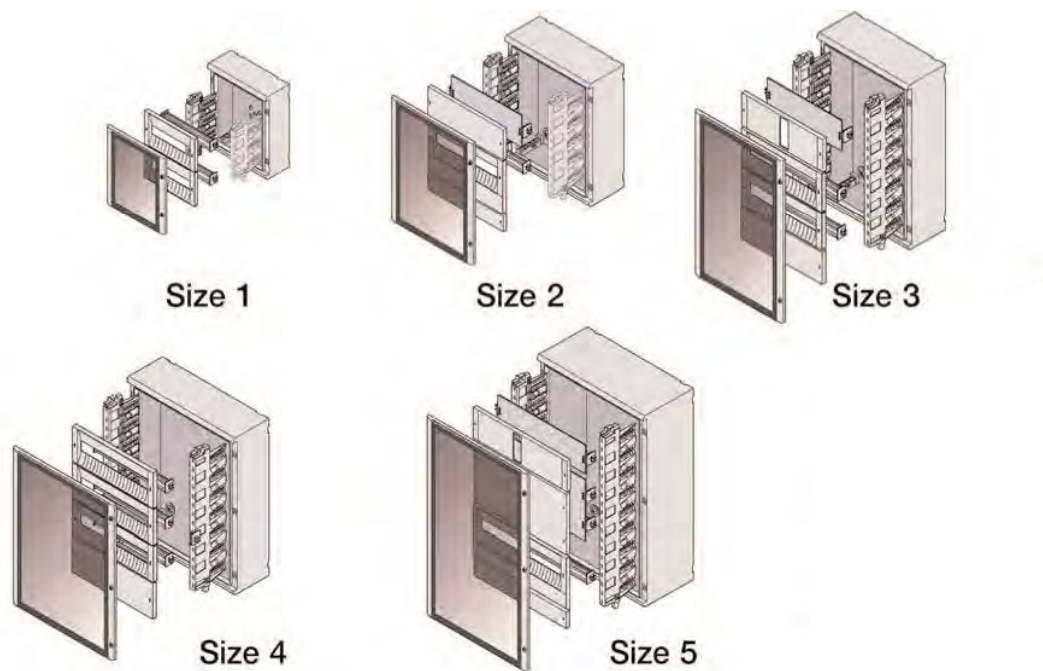


Enclosure with Plain Door

Size HxWxD	Usable Height	Size	Product Hierarchy 3100007	
			Order Code	
400 x 335 x 210	300	1	1SL0211A00	
550 x 460 x 260	450	2	1SL0212A00	
700 x 460 x 260	600	3	1SL0213A00	
700 x 590 x 260	600	4	1SL0214A00	
855 x 590 x 360	750	5	1SL0215A00	
1005 x 840 x 360	900	6	1SL0216A00	

Enclosures

IP66 Gemini weather proof range



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Full Mounting Plates

		Product Hierarchy 3100007	
Size HxW	Size	Order Code	Price
285 x 235	1	1SL0259A00	
435 x 360	2	1SL0260A00	
585 x 360	3	1SL0261A00	
585 x 485	4	1SL0262A00	
735 x 485	5	1SL0263A00	
885 x 735	6	1SL0264A00	

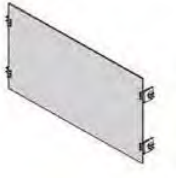
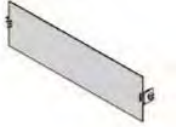
Also available:

- Perforated Mounting Plates suitable for use with floating nuts.
- Insulated Mounting Plates.

Please consult us for availability

Enclosures

IP66 Gemini weather proof range



Mounting Plates

Mounting Plates			Product Hierarchy 3100007	
Size HxW	Nominal Size	Size	Order Code	Price
130 x 210	150	1	1SL0296A00	
130 x 318	150	2	1SL0297A00	
130 x 318	150	3	1SL0297A00	
130 x 443	150	4	1SL0298A00	
130 x 443	150	5	1SL0298A00	
130 x 663	150	6	1SL0299A00	
280 x 318	300	2	1SL0302A00	
280 x 318	300	3	1SL0302A00	
280 x 443	300	4	1SL0303A00	
280 x 443	300	5	1SL0303A00	
280 x 663	300	6	1SL0304A00	

Side Mounting Rails

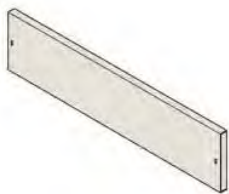
Side Mounting Rails		Product Hierarchy 3100007	
Size H	Size	Order Code	Price
300	1	1SL0283A00	
450	2	1SL0284A00	
600	3	1SL0285A00	
600	4	1SL0285A00	
750	5	1SL0286A00	
900	6	1SL0287A00	

MCB Kits

MCB Kits			Product Hierarchy 3100007	
Size HxW	Modules	Size	Order Code	Price
150 x 250	12	1	1SL0307A00	
150 x 375	18	2	1SL0308A00	
150 x 375	18	3	1SL0308A00	
150 x 500	24	4	1SL0309A00	
150 x 500	24	5	1SL0309A00	
150 x 750	36	6	1SL0310A00	
225 x 375	2	18	1SL0313A00	
225 x 375	3	18	1SL0313A00	
225 x 500	4	24	1SL0314A00	
225 x 500	5	24	1SL0314A00	
225 x 750	6	36	1SL0315A00	

Enclosures

IP66 Gemini weather proof range



Blanking Plates		Product Hierarchy 3100007	
Size HxW	Size	Order Code	Price
150 x 250	1	1SL0324A00	
150 x 375	2	1SL0325A00	
150 x 375	3	1SL0325A00	
150 x 500	4	1SL0326A00	
150 x 500	5	1SL0327A00	
150 x 750	6	1SL0327A00	

Accessories		Product Hierarchy 3100007	
Description	Size	Order Code	
Key lock and handle	Fits All	1SL0340A00	
Square lock	Fits All	1SL0339A00	
Wall mounting brackets (4off)	Fits All	1SL0342A00	

Enclosures

IP Ratings

IP

Protection against solid objects			Protection against liquids		
0	No protection		0	No protection	
1	Protected against solid objects up to 50mm eg. accidental touch by hands		1	Protected against vertically falling drops of water eg. condensation	
2	Protected against solid objects up to 12mm eg. fingers		2	Protected against direct sprays of water up to 15° from vertical	
3	Protected against solid objects over 2.5mm (tools + wires)		3	Protected against direct sprays of water up to 60° from vertical	
4	Protected against solid objects up to 1mm (tools wires + small wires)		4	Protected against sprays of water from all directions	
5	Protected against dust (no harmful deposit)		5	Protected against low pressure jets of water from all directions	
6	Totally protected against dust		6	Protected against strong jets of water eg. for use on ship decks	
			7	Protected against the effects of immersion between 15cm and 1m.	
			8	Protected against long periods of immersion under pressure	

Enclosures

Slotted trunking



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Size WxH	Pack Quantity	Product Hierarchy 3300001			Product Hierarchy 3300001	
		4/6mm Slots Order Code	Price		8/12mm Slots Order Code	Price
15 x 17	23	05119			05019	
25 x 30	29	05133			05033	
40 x 30	20	05135			05035	
60 x 30	26	05137			05037	
25 x 40	24	05143			05043	
40 x 40	15	05145			05045	
60 x 40	20	05147			05047	
80 x 40	16	05149			05049	
100 x 40	12	05151			05051	
120 x 40	10	05153			05053	
25 x 60	17	05163			05063	
40 x 60	11	05165			05065	
60 x 60	16	05167			05067	
80 x 60	12	05169			05069	
100 x 60	10	05171			05071	
120 x 60	7	05173			05073	
25 x 80	14	05183			05083	
40 x 80	18	05185			05085	
60 x 80	12	05187			05087	
80 x 80	8	05189			05089	
100 x 80	8	05191			05091	
120 x 80	6	05193			05093	
25 x 100	10	05194			05094	
40 x 100	12	05195			05095	
60 x 100	10	05196			05096	
80 x 100	8	05197			05097	
100 x 100	4	05198			05098	
150 x 100	4	05199			05099	

Prices are for 2 metre lengths, and sold in pack quantities