



PRESTAB

WALL MOUNTED TYPE EMPTY CABINET SYSTEM





ÜRÜN ÖZELLİKLERİ

- * Prestab panolar; "IEC 61439-2 Alçak Gerilim Anahtarlama Sistemleri" 'ne uygun olarak geliştirilmiştir.
- * 150, 200, 250, 300, 400 mm derinlik tek modül sistem çözümü içermektedir.
- * Modüller 200, 300, 400, 500, 600, 700, 800, 1000, 1200 mm genişlik; 300, 400, 500, 600, 700, 800, 1000, 1200, 1400 mm yükseklik farklı alternatiflere sahiptir.
- * IP31, IP43, IP55, IP66 koruma sınıfı seçeneklerine sahiptir.

Kabin Yapısı:

Monoblok kaynaklı yapıya sahiptir. Modül yapısında ki büküm ve kaynak operasyonu sayesinde IP66'ya kadar koruma sağlamaktadır. Prestab kabinler kutu ambalaj olarak sevk edilmektedir. Tüm bunların yanında estetik bir görünüm sunmaktadır.

PRODUCT FEATURES

- * Prestab panels designed according to Low Voltage Switchgear Systems IEC 61439-2.
- * Structure consist of 150, 200, 250, 300, 400 mm depth system solutions with single module.
- * Modules have different alternatives such as 200, 300, 400, 500, 600, 700, 800, 1000, 1200 mm width; 300, 400, 500, 600, 700, 800, 1000, 1200, 1400 mm height.
- * Provides different solutions from IP31, IP43, IP55, up to IP66 protection degree.

Structure:

Prestab cabinets have a monoblock welded structure. Due to the bending and welding operations on the module structure, it has a protection degree up to IP66 Prestab cabinets are available in box packings for shipments. Beside all these it provides an esthetical outlook.

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- Prestab panolar; "IEC 61439-2 Alçak Gerilim Anahtarlama Sistemleri" 'ne uygun olarak geliştirilmiştir.
- Monoblok kaynaklı yapıya sahiptir. Modül yapısında ki büküm ve kaynak operasyonu sayesinde IP66'ya kadar koruma sağlamaktadır.
- Monoblok bir yapıya sahip olup, ABB, Legrand, Eaton, Schneider ve Siemens şalt ürünlerine uygun montaj tipleri içermektedir. Belirtilen şalt üreticilerinin kendi ürün gamlarındaki yatay ve dikey montaj tiplerine göre tüm aksesuarlarıyla beraber şalter montajına olanak sağlar.



TEKNİK ÖZELLİKLER

Standartlar	IEC 61439-2
Kullanım Sınıfı	Dahili ve Harici
Şebeke Tipi	TN-C, TN-S, TN C-S, TT, IT
Gerilim, Un	AC 400V
Çalışma Gerilimi, Ue	690V'a kadar
Çalışma Yalıtım Gerilimi, Ui	1000V'a kadar
Darbe Dayanım Gerilimi	8 kV
Aşırı Gerilim Kategorisi	III / IV
Kirlilik Derecesi	3
Bara Çalışma Akımı, In	630A'e kadar
Bara Kısa Süreli Dayanım Akımı, Icw	50 kA'e kadar
Bara Tepe Dayanım Akımı, Ipk	110 kA
Çalışma Frekansı, f	50-60 Hz
İç Bölümlendirme	Form 2b 'ye kadar
Koruma Sınıfı	IP66'ya kadar
Mekanik Darbe Koruması	IK10
Ortam Sıcaklığı	35 (24 h)
Karkas	Galvaniz Çelik
Kapı ve Kapaklar	Çelik, Elektrostatik Toz Boya
Montaj Plakaları	Galvaniz Çelik
Renk	RAL 7035

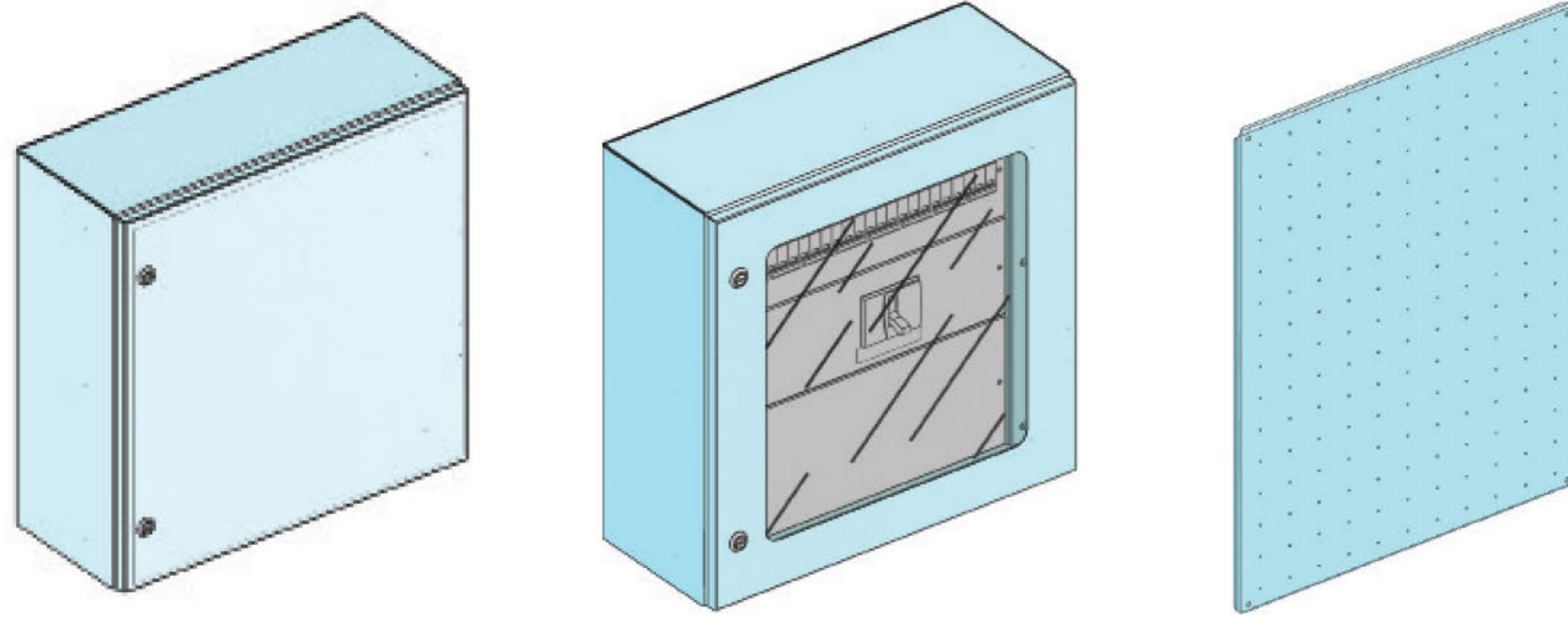
PRESTAB

- Prestab panels designed according to Low Voltage Switchgear Systems IEC 61439-2.
- Prestab cabinets have a monoblock welded structure. Due to the bending and welding operations on the module structure, it has a protection degree up to IP66.
- Has a monoblock structure and mounting types are available for ABB, Legrand, Eaton, Schneider and Siemens switchgears. The system enables panel assembly by the vertical and horizontal mounting types of these 5 different switchgear brands.



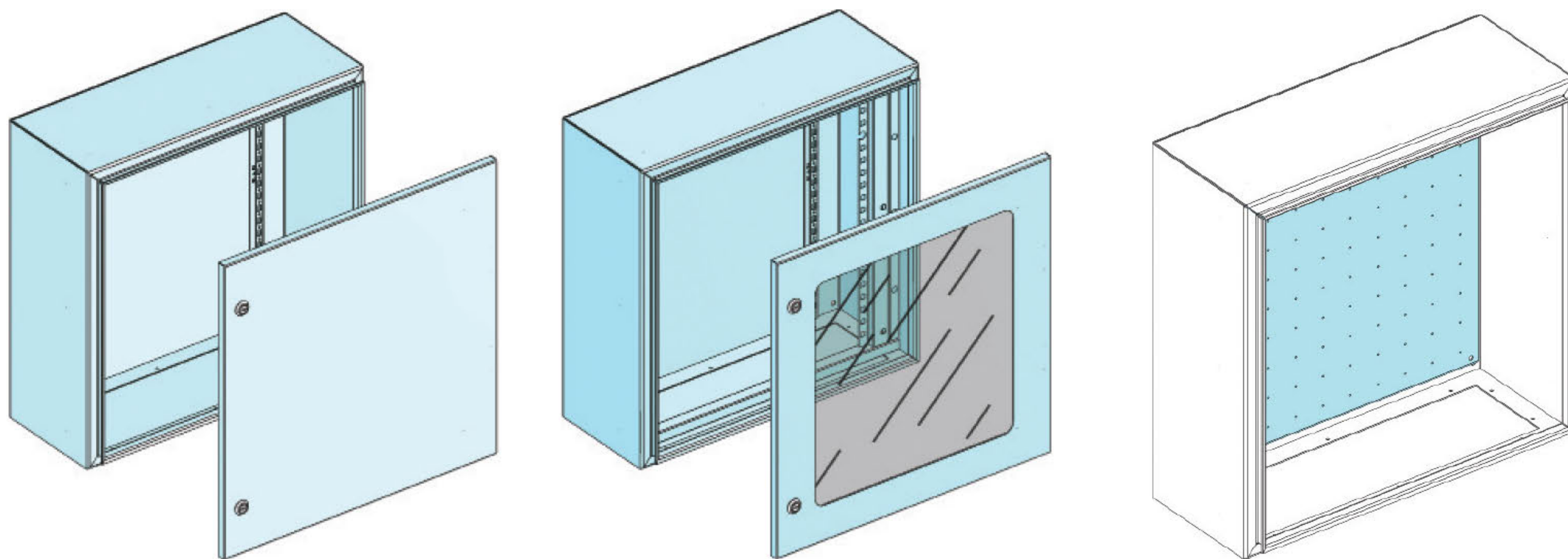
TECHNICAL SPECIFICATIONS

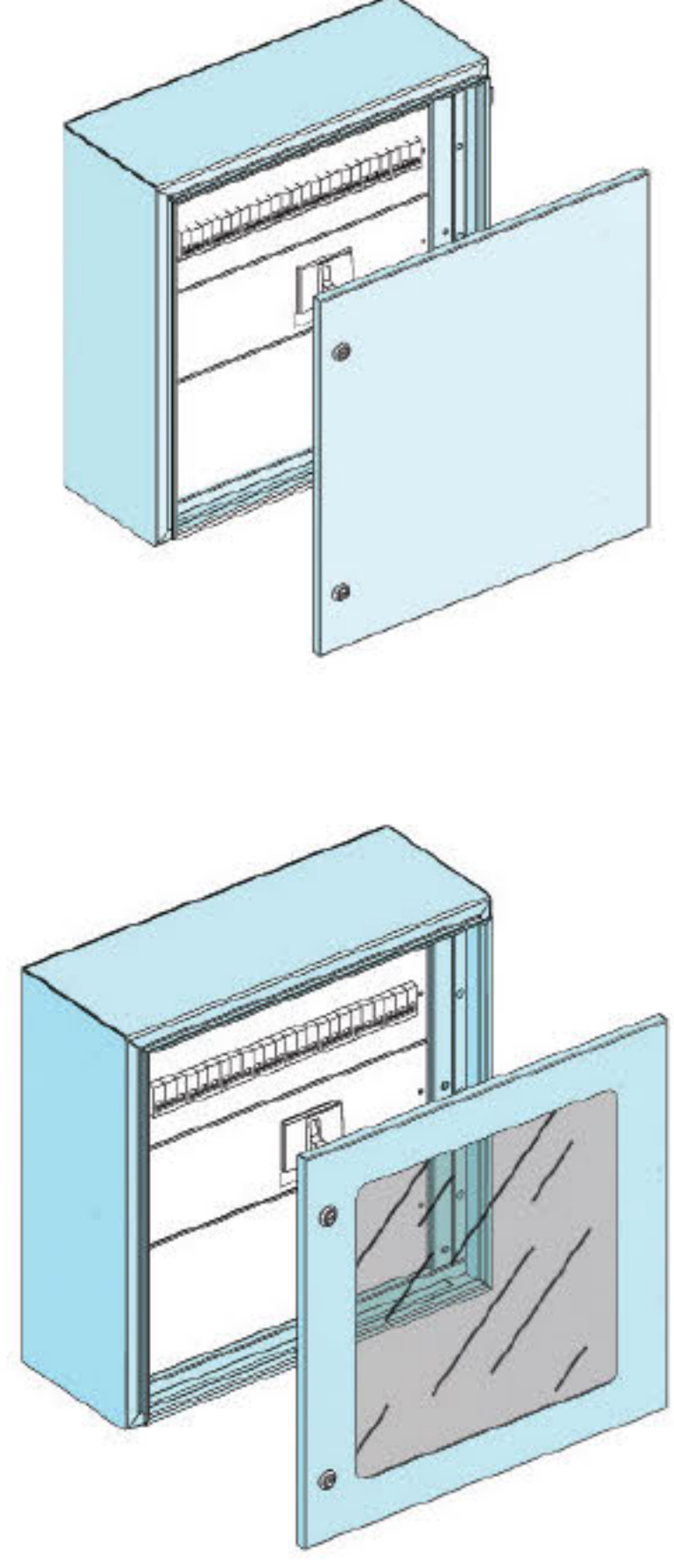
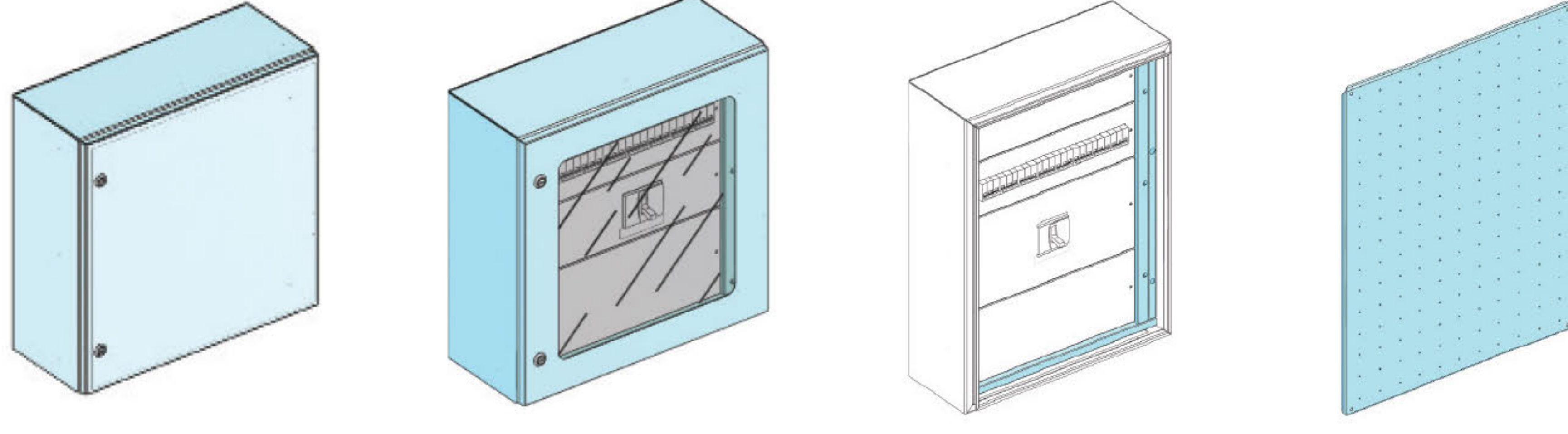
Standards	IEC 61439-2
Area of Usage	Indoor and Outdoor
Grid Type	TN-C, TN-S, TN C-S, TT, IT
Voltage, Un	AC 400V
Rated Service Voltage, Ue	Up to 690V
Rated Insulation Voltage, Ui	Up to 1000V
Rated Impulse Withstand Voltage	8 kV
Overvoltage Category	III / IV
Pollution Degree	3
Rated Current, In	Up to 630A
Rated Short-time Short-circuit withstand current, Icw	Up to 50kA
Rated Peak Short-circuit Current, Ipk	110 kA
Rated Frequency, f	50-60 Hz
Segregation	Up to Form 2 B
Degree of Protection	Up to IP66
Mechanical Resistance to Impacts	IK10
Ambient temperature	35 (24 h)
Frame	Galvanized Steel
Doors and Covers	Steel, Electrostatic Powder Paint
Installation Plates	Galvanized Steel
Color	RAL 7035



Width - Height - Depth Geniřlik-Yükseklik-Derinlik	With Flat Door Düz Kapılı	With Transparent Door Transparan Kapılı	Installation Plate Montaj Plakası
200x300x150	20301511	20301512	203045
	PRSB 2030151D	PRSB 2030151T	PRSB 20304MP
300x300x150	30301511	30301512	303045
	PRSB 3030151D	PRSB 3030151T	PRSB 30304MP
300x400x150	30401511	30401512	304045
	PRSB 3040151D	PRSB 3040151T	PRSB 30404MP
300x500x150	30501511	30501512	305045
	PRSB 3050151D	PRSB 3050151T	PRSB 30504MP
400x300x150	40301511	40301512	403045
	PRSB 4030151D	PRSB 4030151T	PRSB 40304MP
400x400x150	40401511	40401512	404045
	PRSB 4040151D	PRSB 4040151T	PRSB 40404MP
400x500x150	40501511	40501512	405045
	PRSB 4050151D	PRSB 4050151T	PRSB 40504MP

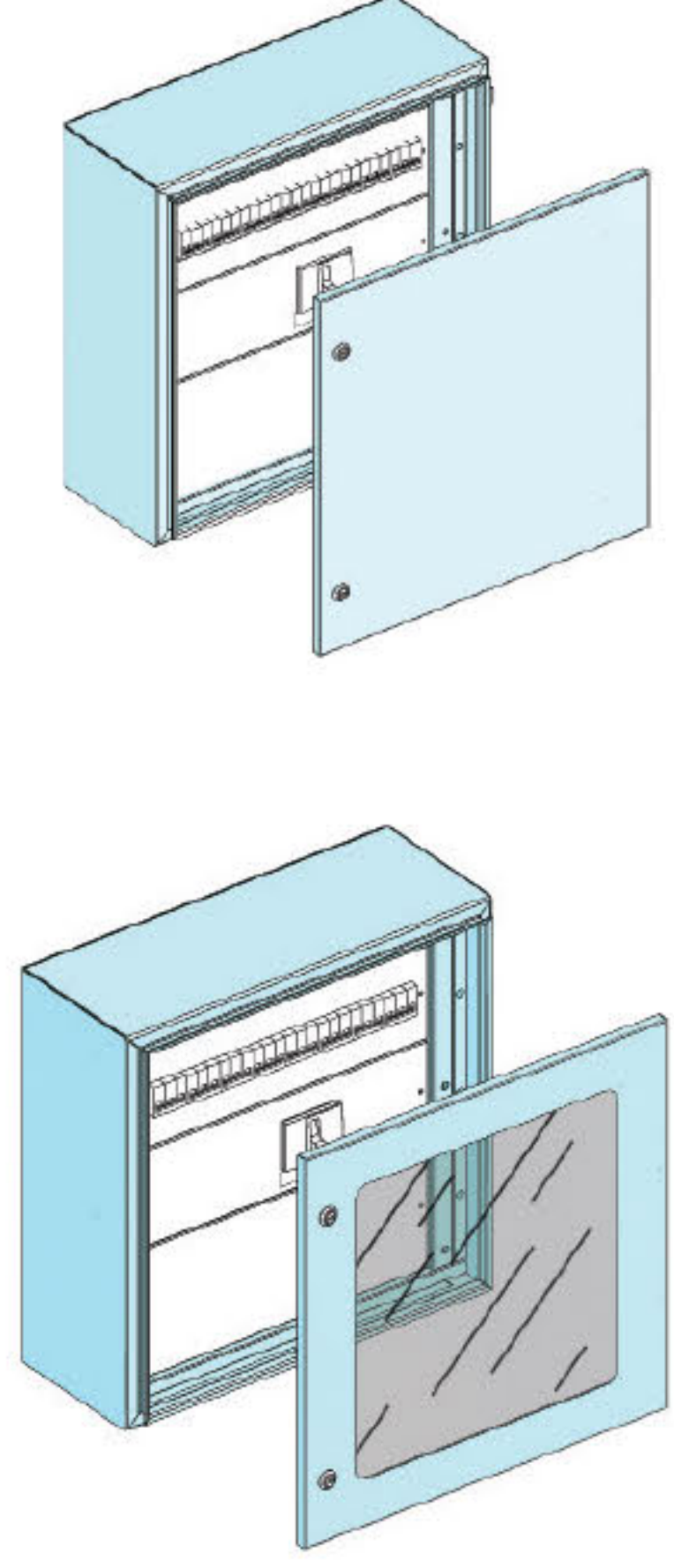
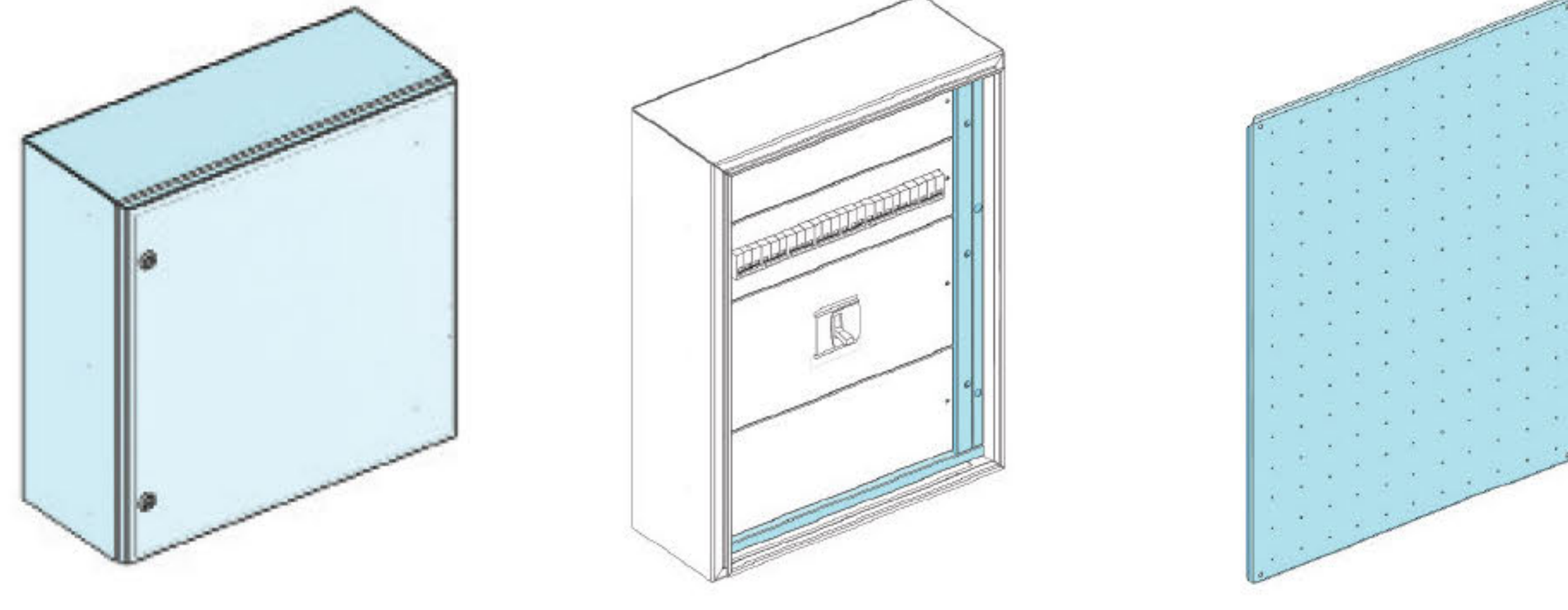
- Premod internal accessories and cover plates can be used for 400-600-800 mm width panels which are with cover plates.
- 400-600-800 mm genişliklerde örtü elemanlı panolar için Premod bölümündeki iç yapı elemanları ve örtü elemanları kullanılabilir.





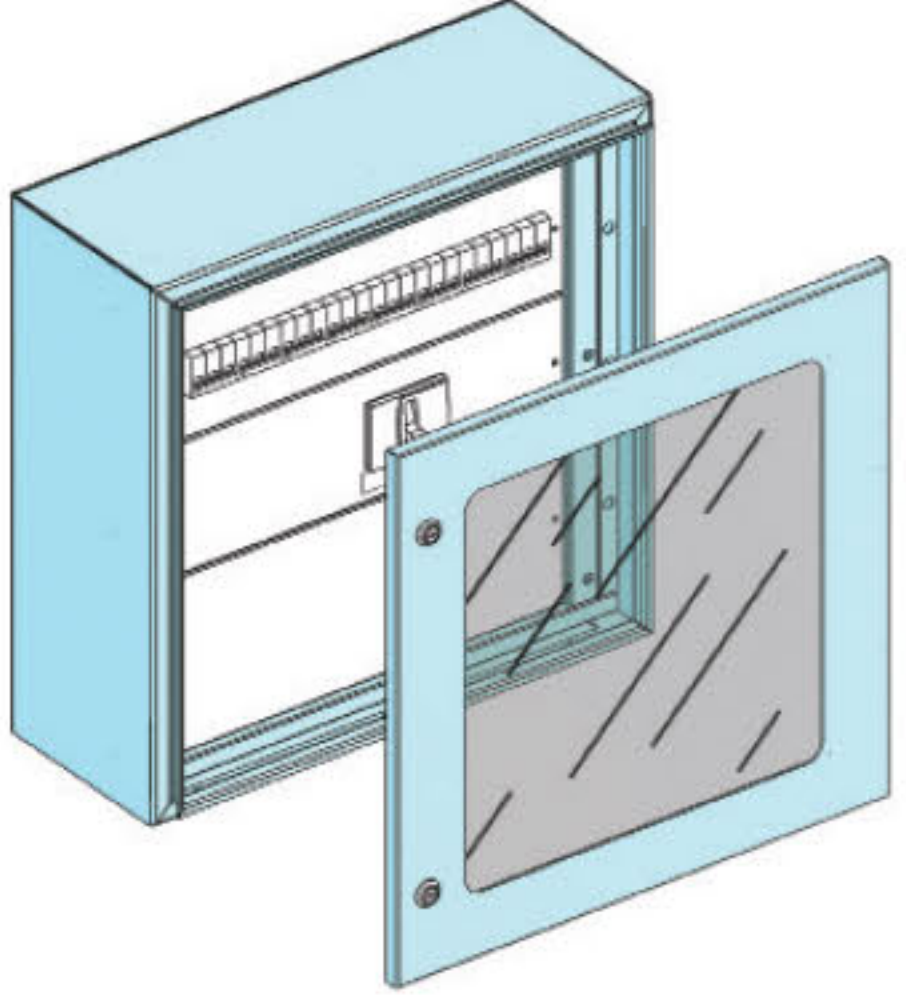
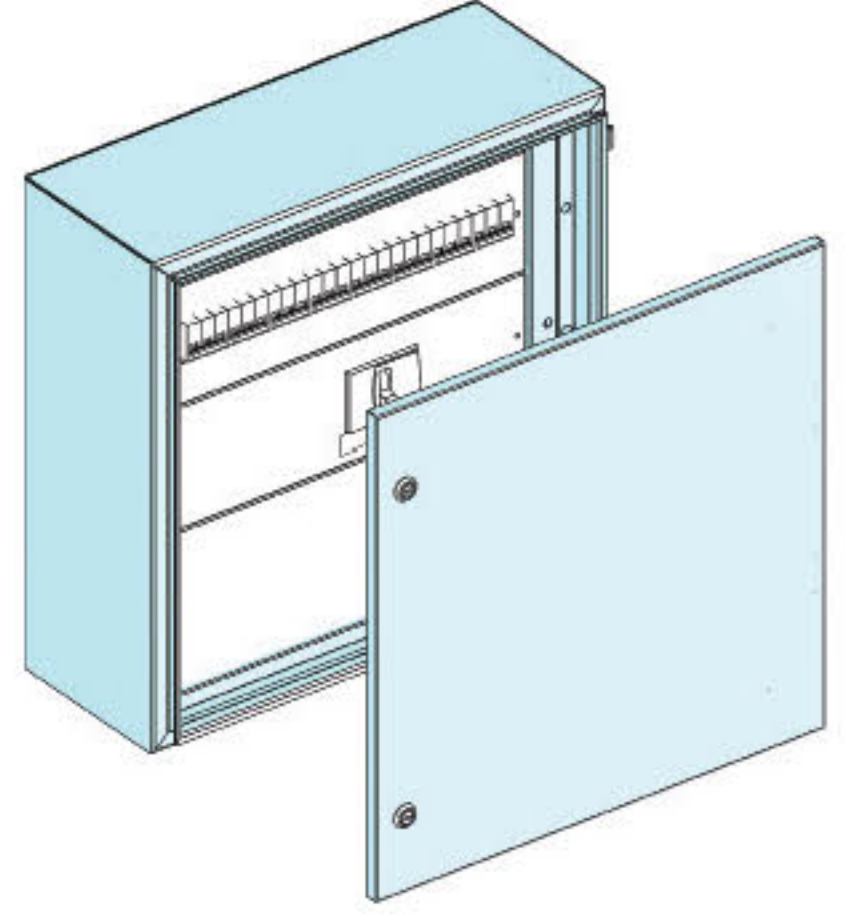
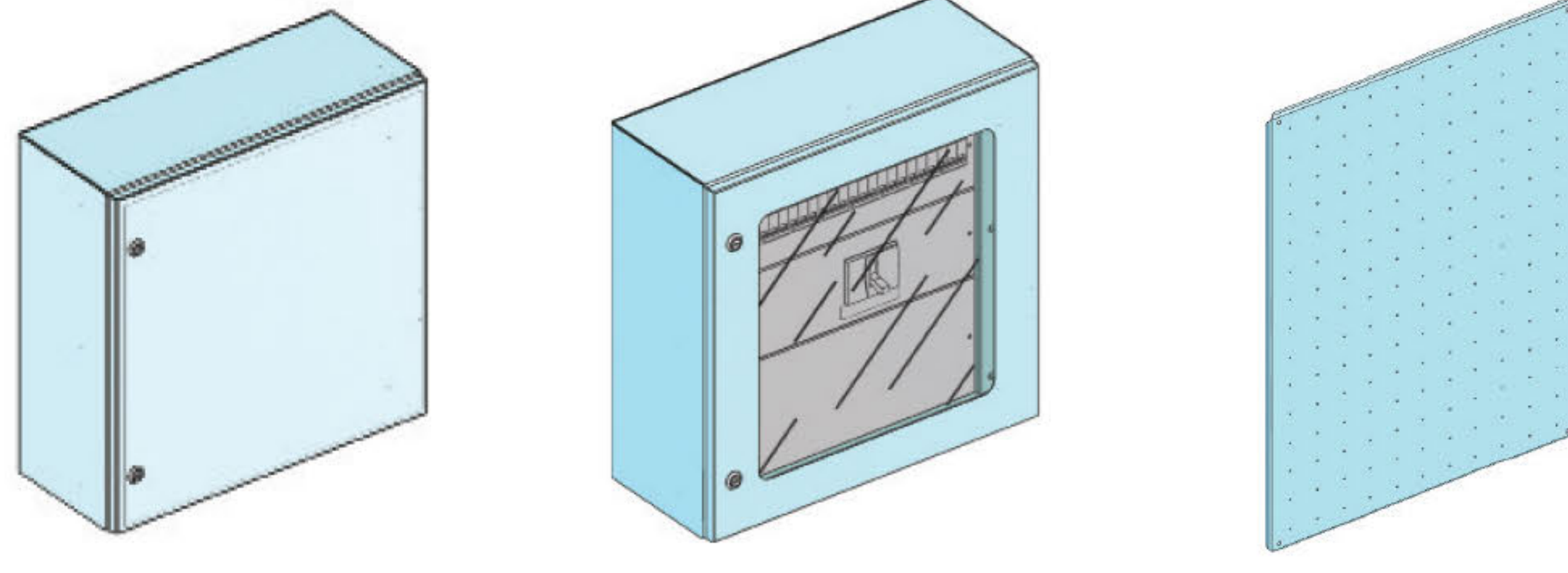
Width - Height - Depth Genişlik-Yükseklik-Derinlik	With Flat Door Düz Kapılı	With Transparent Door Transparan Kapılı	With Cover Plate Örtü Elemanlı	Installation Plate Montaj Plakası
300x300x200	30302011	30302012	—	303045
	PRSB 3030201D	PRSB 3030201T		PRSB 30304MP
300x400x200	30402011	30402012	—	304045
	PRSB 3040201D	PRSB 3040201T		PRSB 30404MP
300x500x200	30502011	30502012	—	305045
	PRSB 3050201D	PRSB 3050201T		PRSB 30504MP
400x400x200	40402011	40402012	40402013	404045
	PRSB 4040201D	PRSB 4040201T	PRSB 4040201DO	PRSB 40404MP
400x500x200	40502011	40502012	40502013	405045
	PRSB 4050201D	PRSB 4050201T	PRSB 4050201DO	PRSB 40504MP
400x600x200	40602011	40602012	40602013	406045
	PRSB 4060201D	PRSB 4060201T	PRSB 4060201DO	PRSB 40604MP
400x700x200	40702011	40702012	40702013	407045
	PRSB 4070201D	PRSB 4070201T	PRSB 4070201DO	PRSB 40704MP
400x800x200	40802011	40802012	40802013	408045
	PRSB 4080201D	PRSB 4080201T	PRSB 4080201DO	PRSB 40804MP
400x1000x200	401002011	401002012	401002013	4010045
	PRSB 40100201D	PRSB 40100201T	PRSB 40100201DO	PRSB 401004MP
400x1200x200	401202011	401202012	401202013	4012045
	PRSB 40120201D	PRSB 40120201T	PRSB 40120201DO	PRSB 401204MP
400x1400x200	401402011	401402012	401402013	4014045
	PRSB 40140201D	PRSB 40140201T	PRSB 40140201DO	PRSB 401404MP
500x500x200	50502011	50502012	—	505045
	PRSB 5050201D	PRSB 5050201T		PRSB 50504MP
500x600x200	50602011	50602012	—	506045
	PRSB 5060201D	PRSB 5060201T		PRSB 50604MP
500x700x200	50702011	50702012	—	507045
	PRSB 5070201D	PRSB 5070201T		PRSB 50704MP
500x800x200	50802011	50802012	—	508045
	PRSB 5080201D	PRSB 5080201T		PRSB 50804MP

- Premod internal accessories and cover plates can be used for 400-600-800 mm width panels which are with cover plates.
- 400-600-800 mm genişliklerde örtü elemanlı panolar için Premod bölümündeki iç yapı elemanları ve örtü elemanları kullanılabilir.



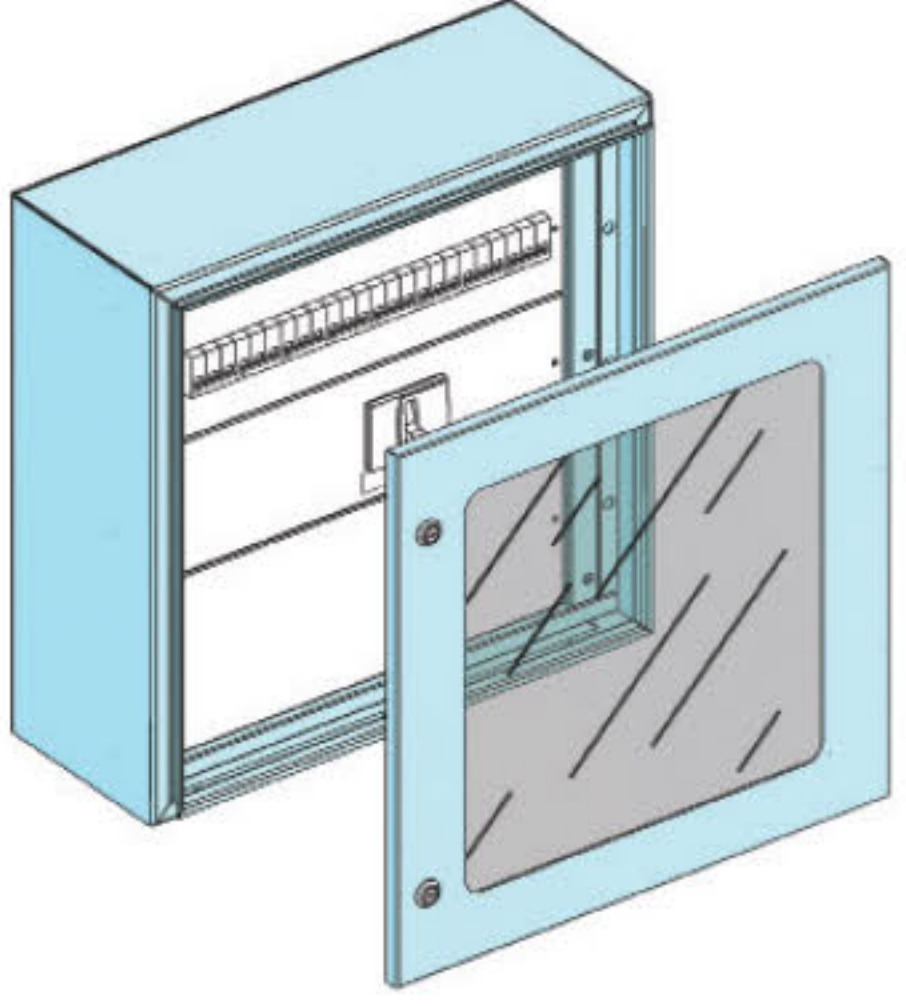
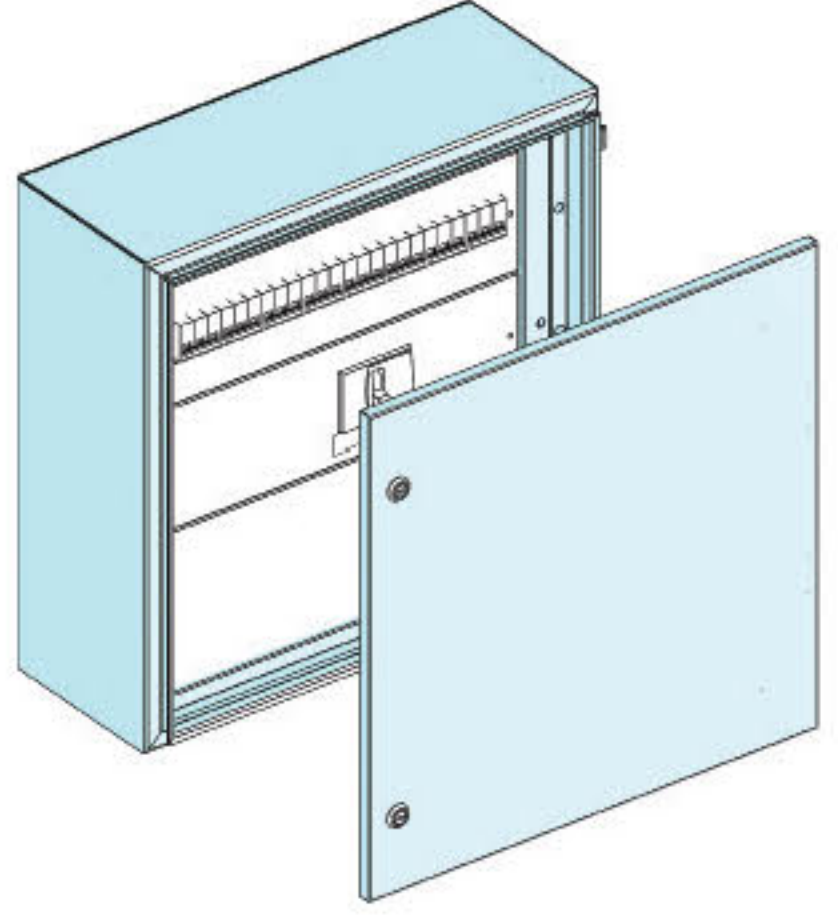
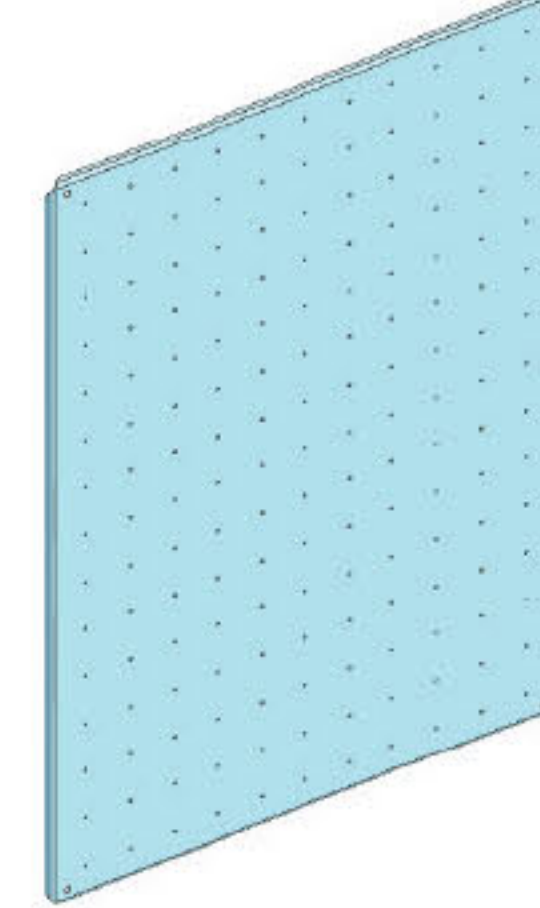
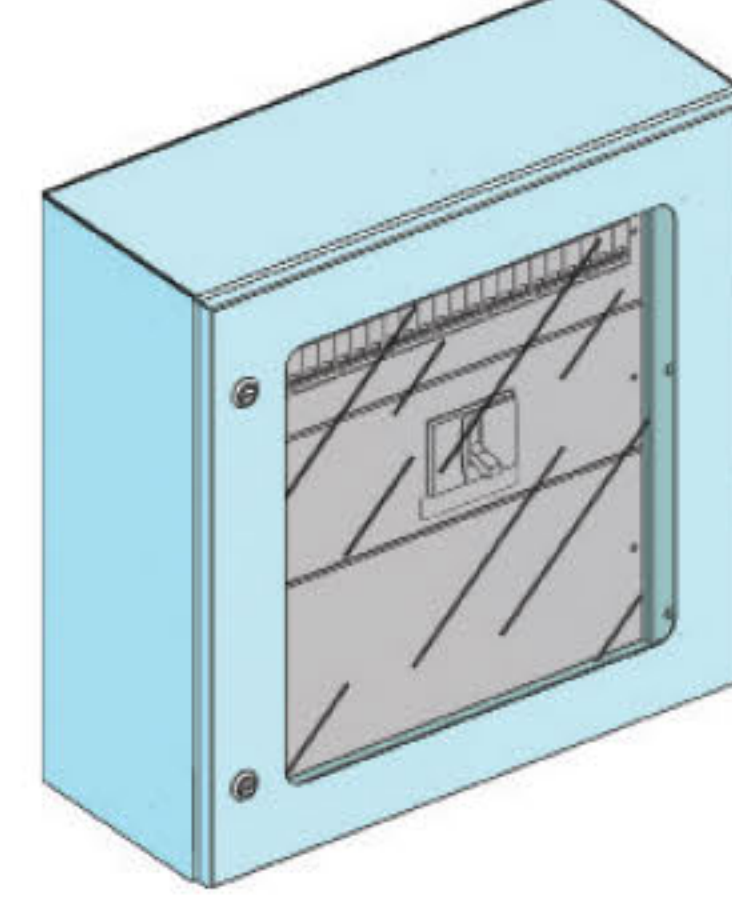
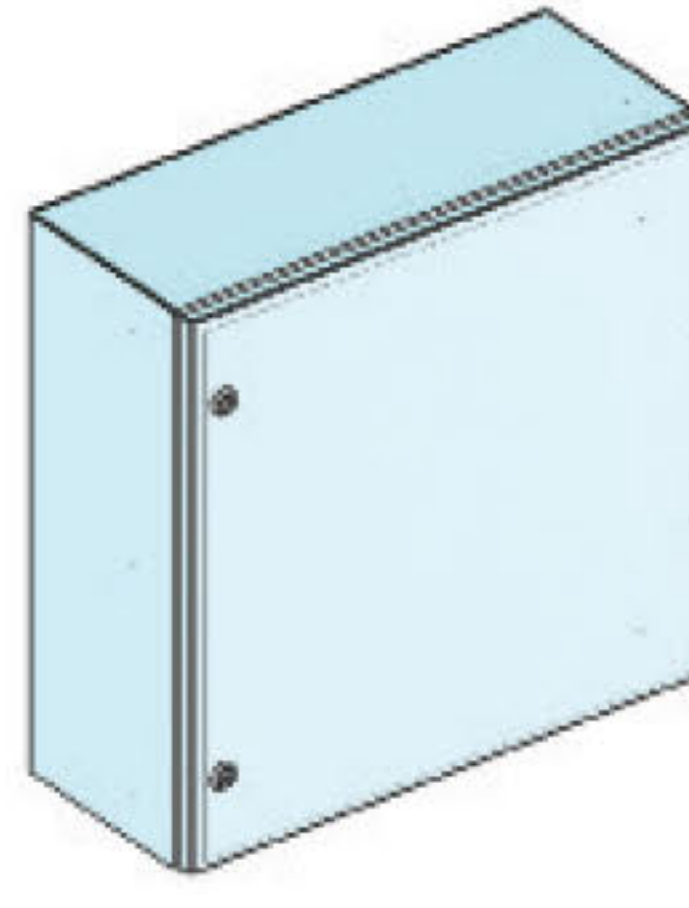
Width - Height - Depth Genişlik-Yükseklik-Derinlik	With Flat Door Düz Kapılı	With Transparent Door Transparan Kapılı	With Cover Plate Örtü Elemanlı	Installation Plate Montaj Plakası
600x700x250	60702511	60702512	60702513	607045
	PRSB 6070251D	PRSB 6070251T	PRSB 6070251DO	PRSB 60704MP
600x800x250	60802521	60802522	60802523	608045
	PRSB 6080252D	PRSB 6080252T	PRSB 6080252DO	PRSB 60804MP
600x1000x250	601002521	601002522	601002523	6010045
	PRSB 60100252D	PRSB 60100252T	PRSB 60100252DO	PRSB 601004MP
600x1200x250	601202521	601202522	601202523	6012045
	PRSB 60120252D	PRSB 60120252T	PRSB 60120252DO	PRSB 601204MP
600x1400x250	601402521	601402522	601402523	6014045
	PRSB 60140252D	PRSB 60140252T	PRSB 60140252DO	PRSB 601404MP
700x1000x250	701002521	701002522	—	7010045
	PRSB 70100252D	PRSB 70100252T		PRSB 701004MP
700x1200x250	701202521	701202522	—	7012045
	PRSB 70120252D	PRSB 70120252T		PRSB 701204MP
800x400x250	80402521	80402522	80402523	804045
	PRSB 8040252D	PRSB 8040252T	PRSB 8040252DO	PRSB 80404MP
800x600x250	80602521	80602522	80602523	806045
	PRSB 8060252D	PRSB 8060252T	PRSB 8060252DO	PRSB 80604MP
800x800x250	80802521	80802522	80802523	808045
	PRSB 8080252D	PRSB 8080252T	PRSB 8080252DO	PRSB 80804MP
800x1000x250	801002521	801002522	801002523	8010045
	PRSB 80100252D	PRSB 80100252T	PRSB 80100252DO	PRSB 801004MP
800x1200x250	801202521	801202522	801202523	8012045
	PRSB 80120252D	PRSB 80120252T	PRSB 80120252DO	PRSB 801204MP
800x1400x250	801402521	801402522	801402523	8014045
	PRSB 80140252D	PRSB 80140252T	PRSB 80140252DO	PRSB 801404MP
1000x1000x250	1001002521	1001002522	—	10010045
	PRSB 100100253D	PRSB 100100252T		PRSB 1001004MP
1000x1200x250	1001202521	1001202522	—	10012045
	PRSB 100120253D	PRSB 100120252T		PRSB 1001204MP
1000x1400x250	1001402521	1001402522	—	10014045
	PRSB 100140253D	PRSB 100140252T		PRSB 1001404MP

- Premod internal accessories and cover plates can be used for 400-600-800 mm width panels which are with cover plates.
- 400-600-800 mm genişliklerde örtü elemanlı panolar için Premod bölümündeki iç yapı elemanları ve örtü elemanları kullanılabilir.



Width - Height - Depth Genişlik-Yükseklik-Derinlik	With Flat Door Düz Kapılı	With Transparent Door Transparan Kapılı	Installation Plate Montaj Plakası
400x400x300	40403011	40403012	404045
	PRSB 4040301D	PRSB 4040301T	PRSB 40404MP
400x500x300	40503011	40503012	405045
	PRSB 4050301D	PRSB 4050301T	PRSB 40504MP
400x600x300	40603011	40603012	406045
	PRSB 4060301D	PRSB 4060301T	PRSB 40604MP
400x700x300	40703011	40703012	407045
	PRSB 4070301D	PRSB 4070301T	PRSB 40704MP
400x800x300	40803011	40803012	408045
	PRSB 4080301D	PRSB 4080301T	PRSB 40804MP
400x1000x300	401003011	401003012	4010045
	PRSB 40100301D	PRSB 40100301T	PRSB 401004MP
400x1200x300	401203011	401203012	4012045
	PRSB 40120301D	PRSB 40120301T	PRSB 401204MP
400x1400x300	401403011	401403012	4014045
	PRSB 40140301D	PRSB 40140301T	PRSB 401404MP
500x500x300	50503011	50503012	505045
	PRSB 5050301D	PRSB 5050301T	PRSB 50504MP
500x600x300	50603011	50603012	506045
	PRSB 5060301D	PRSB 5060301T	PRSB 50604MP
500x700x300	50703011	50703012	507045
	PRSB 5070301D	PRSB 5070301T	PRSB 50704MP
500x800x300	50803011	50803012	508045
	PRSB 5080301D	PRSB 5080301T	PRSB 50804MP
600x400x300	60403011	60403012	604045
	PRSB 6040301D	PRSB 6040301T	PRSB 60404MP
600x500x300	60503011	60503012	605045
	PRSB 6050301D	PRSB 6050301T	PRSB 60504MP
600x600x300	60603011	60603012	606045
	PRSB 6060301D	PRSB 6060301T	PRSB 60604MP

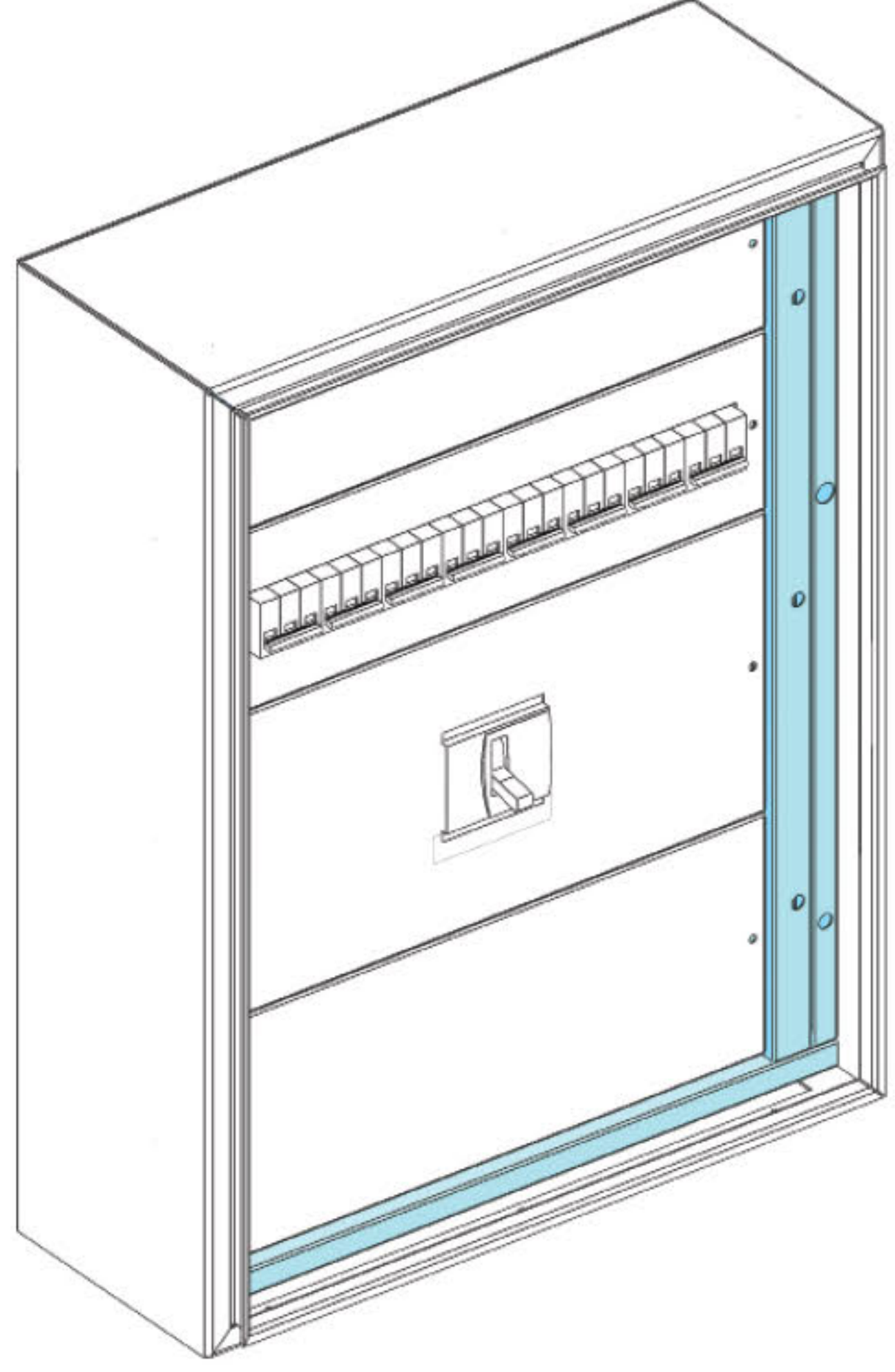
- Cover Plates are provided with flat door.
- Örtü elemanları düz kapı ile kullanılmaktadır.
- Transparent door is available in case of request.
- Talep durumunda transparan kapı seçeneği mevcuttur.



Width - Height - Depth Geniřlik-Yükseklik-Derinlik	With Flat Door Düz Kapılı	With Transparent Door Transparan Kapılı	Installation Plate Montaj Plakası
600x700x300	60703011	60703012	607045
	PRSB 6070301D	PRSB 6070301T	PRSB 60704MP
600x800x300	60803021	60803022	608045
	PRSB 6080302D	PRSB 6080302T	PRSB 60804MP
600x1000x300	601003021	601003022	6010045
	PRSB 60100302D	PRSB 60100302T	PRSB 601004MP
600x1200x300	601203021	601203022	6012045
	PRSB 60120302D	PRSB 60120302T	PRSB 601204MP
600x1400x300	601403021	601403022	6014045
	PRSB 60140302D	PRSB 60140302T	PRSB 601404MP
700x1000x300	701003021	701003022	7010045
	PRSB 70100302D	PRSB 70100302T	PRSB 701004MP
700x1200x300	701203021	701203022	7012045
	PRSB 70120302D	PRSB 70120302T	PRSB 701204MP
800x400x300	80403021	80403022	804045
	PRSB 8040302D	PRSB 8040302T	PRSB 80404MP
800x600x300	80603021	80603022	806045
	PRSB 8060302D	PRSB 8060302T	PRSB 80604MP
800x800x300	80803021	80803022	808045
	PRSB 8080302D	PRSB 8080302T	PRSB 80804MP
800x1000x300	801003021	801003022	8010045
	PRSB 80100302D	PRSB 80100302T	PRSB 801004MP
800x1200x300	801203021	801203022	8012045
	PRSB 80120302D	PRSB 80120302T	PRSB 801204MP
800x1400x300	801403021	801403022	8014045
	PRSB 80140302D	PRSB 80140302T	PRSB 801404MP
1000x1000x300	1001003021	1001003022	10010045
	PRSB 100100302D	PRSB 100100302T	PRSB 1001004MP
1000x1200x300	1001203021	1001203022	10012045
	PRSB 100120302D	PRSB 100120302T	PRSB 1001204MP
1000x1400x300	1001403021	1001403022	10014045
	PRSB 100140302D	PRSB 100140302T	PRSB 1001404MP

- Cover Plates are provided with flat door.
- Örtü elemanları düz kapı ile kullanılmaktadır.
- Transparent door is available in case of request.
- Talep durumunda transparan kapı seçeneęi mevcuttur.

ÇATI MODÜLÜ / ROOF MODULE



Module Width ModülGeniřlięi(mm)	Module Depth ModülDerinlięi(mm)	Code Kod	Module Width ModülGeniřlięi(mm)	Module Depth ModülDerinlięi(mm)	Code Kod
300	150	301526	300	250	302526
		PRSB 30152CM			PRSB 30252CM
400	150	401526	400	250	402526
		PRSB 40152CM			PRSB 40252CM
500	150	501526	500	250	502526
		PRSB 50152CM			PRSB 50252CM
600	150	601526	600	250	602526
		PRSB 60152CM			PRSB 60252CM
700	150	701526	700	250	702526
		PRSB 70152CM			PRSB 70252CM
800	150	801526	800	250	802526
		PRSB 80152CM			PRSB 80252CM
1000	150	1001526	1000	250	1002526
		PRSB 100152CM			PRSB 100252CM
300	200	302026	300	300	303026
		PRSB 30202CM			PRSB 30302CM
400	200	402026	400	300	403026
		PRSB 40202CM			PRSB 40302CM
500	200	502026	500	300	503026
		PRSB 50202CM			PRSB 50302CM
600	200	602026	600	300	603026
		PRSB 60202CM			PRSB 60302CM
700	200	702026	700	300	703026
		PRSB 70202CM			PRSB 70302CM
800	200	802026	800	300	803026
		PRSB 80202CM			PRSB 80302CM
1000	200	1002026	1000	300	1003026
		PRSB 100202CM			PRSB 100302CM

- Roof Module height is 100 mm.
- Çatı modülü yükseklięi 100 mm dir.



EXPLORING THE FUTURE

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