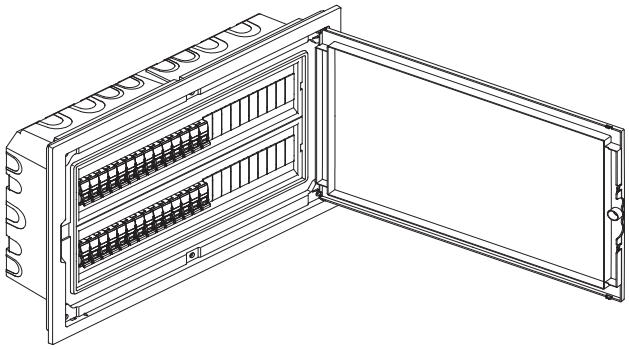
Distribution Panelboard | ICB Incomer Panelboard

Description



omega

Low Profile Distribution Panelboard allow modular switchgear to be fixed.

Standard: EN 62208 / EN 61439-3.

IK07

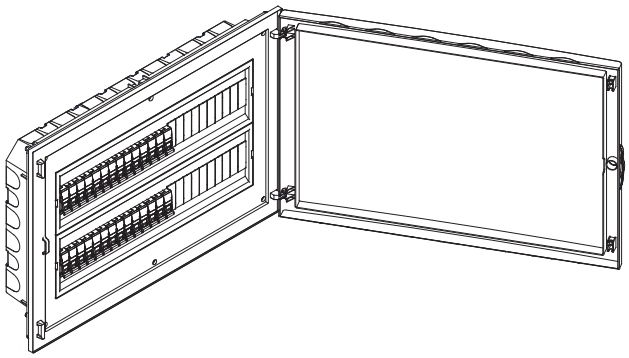
Insulation Class: II.

White Color - RAL 9003.

Reversible door.

Rotary Lever Lock or Keylock option.

Removable frame.



beta

Low Depth Distribution Panelboard allow modular switchgear to be fixed.

Standard: EN 62208 / EN 61439-3.

IK07

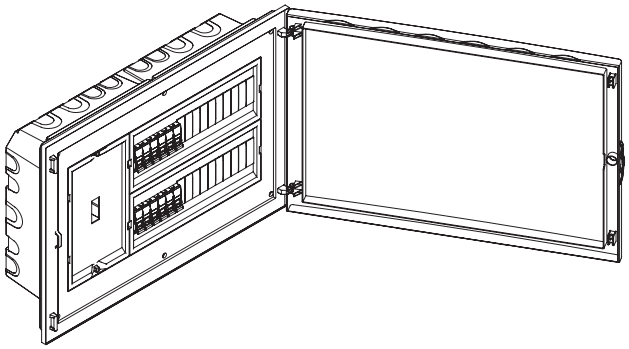
Insulation Class: II.

White Color - RAL 9003.

Reversible door opens up to 180º.

Rotary Lever Lock or Keylock option.

Removable frame.



gamma

Distribution Panelboard allow modular switchgear to be fixed.

ICB Incomer Panels allow modular switchgear to be fixed and Incomer Circuit Breaker (Power Control Device) for Panelboard. (ICB).

Standard: EN 62208 / EN 61439-3.

IK07

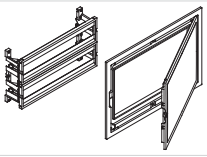
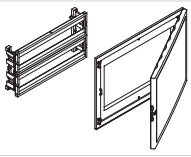
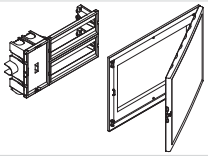
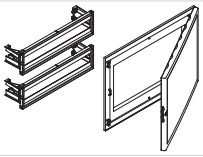
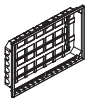
Insulation Class: II.

White Color - RAL 9003.

Reversible door opens up to 180º.

Rotary Lever Lock or Keylock option.

Compatibility Table - Semi-assembled

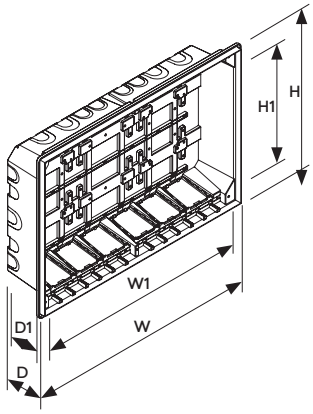
	 **omega** (Distribution) **620xx xJB**	 **beta** (Distribution) **610xx xJB**	 **gamma** (ICB) **600xx xKB**	 **gamma** (Distribution) **600xx xJB**
 Standard Back Box **600xx xGB**	✓	✗	✓	✓
 Low Depth Back Box **610xx xGB**	✗	✓	✗	✗

- **xx x** - Digits to be set for the product code

ICB - Incomer Circuit Breaker (Power Control Device) for Panelboard.

Distribution Panelboard | ICB Incomer Panelboard

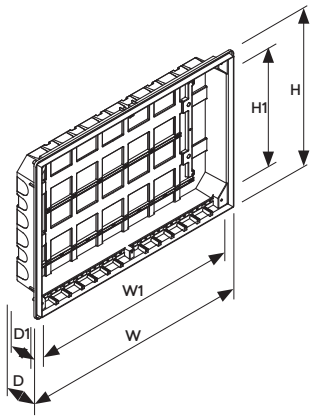
Dimensions (mm)



omega / gamma

Flush Mounting Back Boxes for Panelboards

Ref.	W (mm)	H (mm)	D (mm)	W1 (mm)	H1 (mm)	D1 (mm)
60004	192	255	113	170	188	92
60008	264	255	113	242	188	92
60012	336	255	113	314	188	92
60016	264	380	113	242	313	92
60024	336	380	113	314	313	92
60032	408	380	113	386	313	92
60040	480	380	113	458	313	92
60048	552	380	113	530	313	92
60060	480	505	113	458	438	92
60080	480	630	113	458	563	92

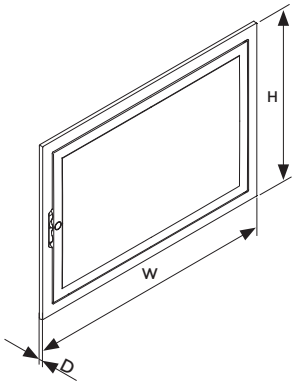


beta

Low Depth Flush Mounting Back Boxes for Panelboards

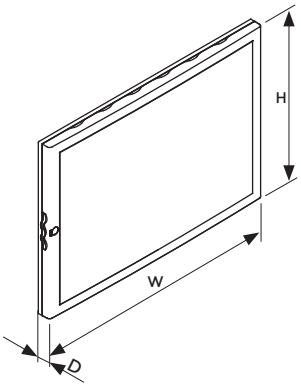
Ref.	W (mm)	H (mm)	D (mm)	W1 (mm)	H1 (mm)	D1 (mm)
61004	192	255	75	170	194	65
61008	264	255	75	242	194	65
61012	336	255	75	314	194	65
61016	264	380	75	242	319	65
61024	336	380	75	314	319	65
61032	408	380	75	386	319	65
61040	480	380	75	458	319	65
61048	552	380	75	530	319	65
61060	480	505	75	458	444	65
61080	480	630	75	458	569	65

Door Dimesions (mm)



omega

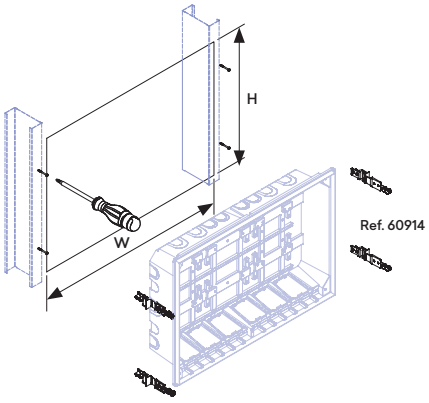
Ref.	W (mm)	H (mm)	D (mm)
62004	217	275	**11**
62008	289	275	**11**
62012	361	275	**11**
62016	289	400	**11**
62024	361	400	**11**
62032	433	400	**11**
62040	505	400	**11**
62048	577	400	**11**
62060	505	525	**11**
62080	505	650	**11**

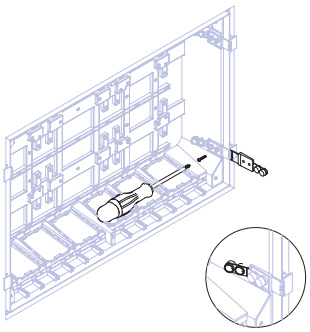


beta / gamma

Ref.		W (mm)	H (mm)	D (mm)
60004	**61004**	217	275	**35**
60008	**61008**	289	275	**35**
60012	**61012**	361	275	**35**
60016	**61016**	289	400	**35**
60024	**61024**	361	400	**35**
60032	**61032**	433	400	**35**
60040	**61040**	505	400	**35**
60048	**61048**	577	400	**35**
60060	**61060**	505	525	**35**
60080	**61080**	505	650	**35**

Installation for Hollow Wall Flush Mounting Boxes



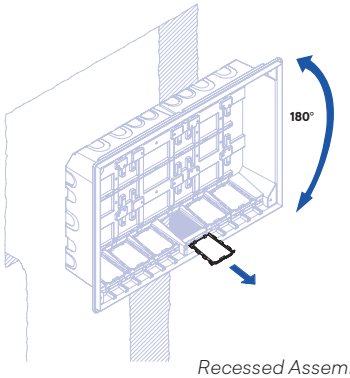


Ref.		W (mm)	H (mm)
60004	**61004**	197	260
60008	**61008**	269	260
60012	**61012**	341	260
60016	**61016**	269	385
60024	**61024**	341	385
60032	**61032**	413	385
60040	**61040**	485	385
60048	**61048**	557	385
60060	**61060**	485	510
60080	**61080**	485	635

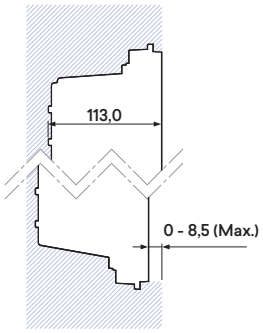
ICB - Incomer Circuit Breaker (Power Control Device) for Panelboard.

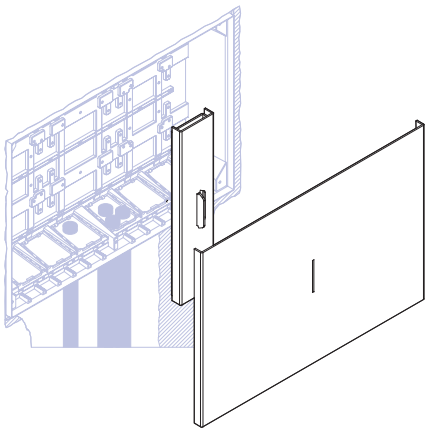
Assembly Diagram - Distribution Panelboard

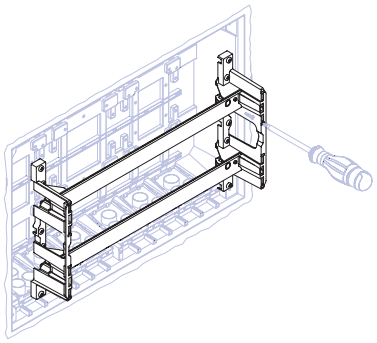
omega / gamma



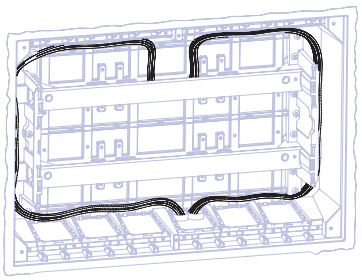
Recessed Assembly



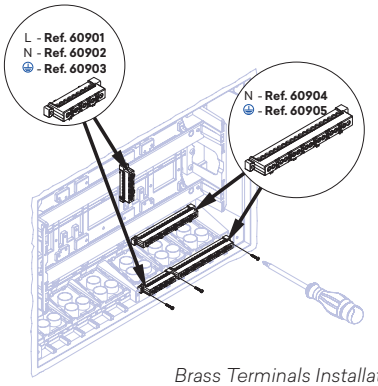




DIN Rail Installation

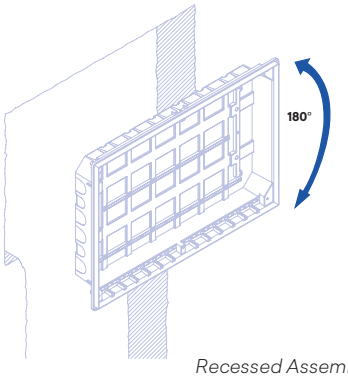


Easy Wiring

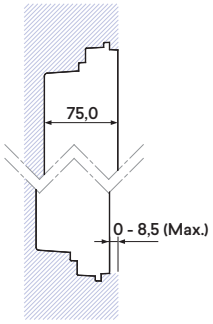


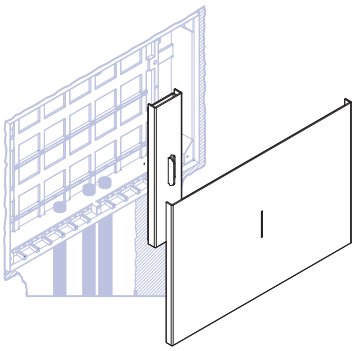
Brass Terminals Installation

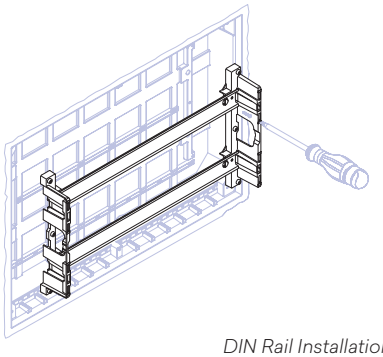
beta



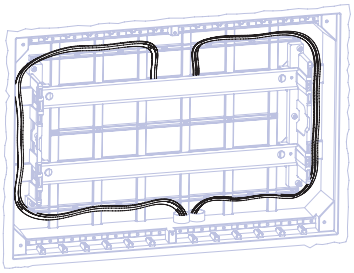
Recessed Assembly



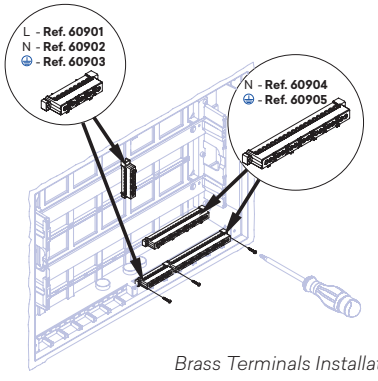




DIN Rail Installation



Easy Wiring

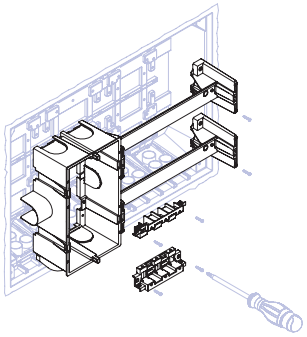


Brass Terminals Installation

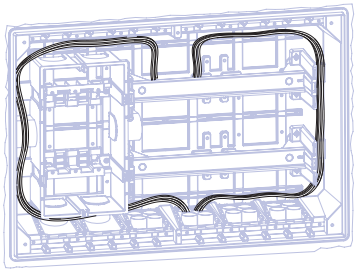
ICB - Incomer Circuit Breaker (Power Control Device) for Panelboard.

Assembly Diagram - ICB Incomer Panels

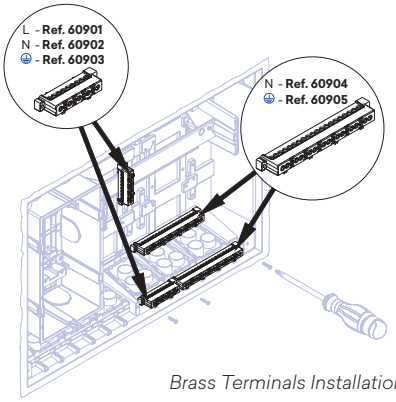
gamma



ICB on left (or right)

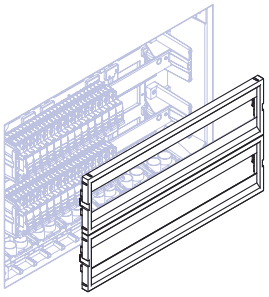


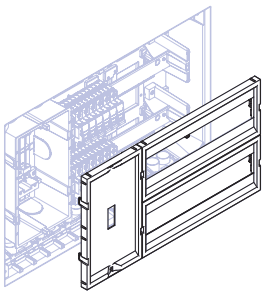
Easy Wiring



Brass Terminals Installation

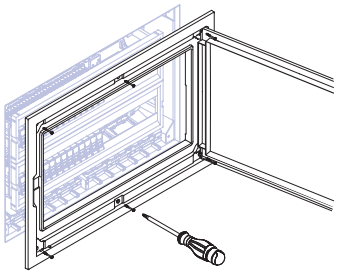
Assembly Diagram - Masks

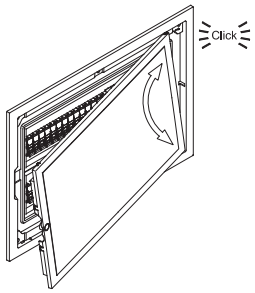




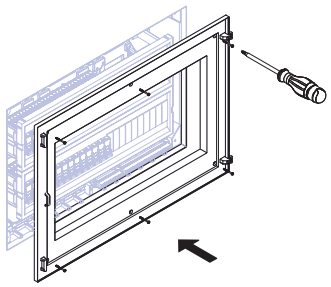
Assembly and Dismantling of Doorframe and Door

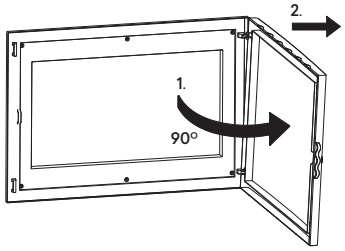
omega

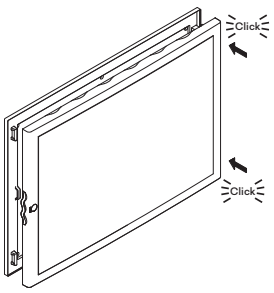




beta / gamma

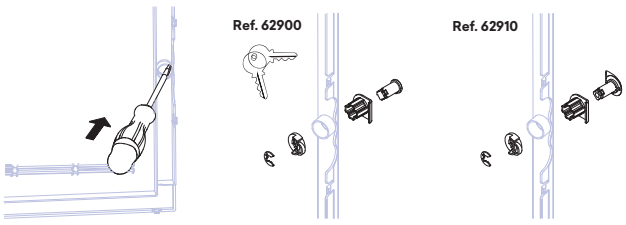




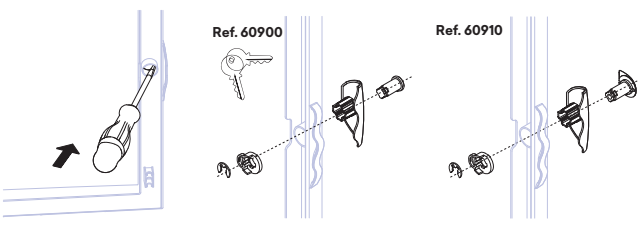


Rotary Lever Lock or Keylock Assembly

omega



beta / gamma



ICB - Incomer Circuit Breaker (Power Control Device) for Panelboard.