Presentation
Enclosures

Metallic indoor enclosures to compose.
Commercial buildings: hotels, offices, shops, etc.
Industry: technical room, etc.

Enclosure delivered flat: total accessibility
Designed for electrical continuity

- **630 A**
- **IP30**
- **IK07/08**

Gland plate
- Dismountable and cuttable

Safety
- Insulated Linergy BW busbars, IPxxB, pre-fitted
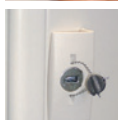

Fast operation and easy maintenance
- Straightforward organisation in functional units

Quick-connect Linergy TB terminal blocks

Quick fastening on hook-on rail
- Easy wall mounting

Ergonomic handle

Ergonomics and safety
- Easy front plate handling thanks to the ergonomic gripper
- Legible "Open/closed" positions of front plate
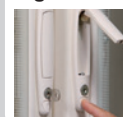- Integrated front plate sealing function

Continuity of service
- Direct accessibility of functional unit thanks to the front plate hinges kit
- Total accessibility of switchgear thanks to the installation of hinges on all front plate (allows the front panel to be made swivelling)

Main characteristics

Steel sheet metal with electrophoresis treatment + hot-polymerised polyester epoxy powder.
Enclosure:
- width: 595 mm, with duct: 305 mm
- height: 330 to 1380 mm
- depth: 205 mm without door / 250 mm with door
- properties of metal enclosures .

Designation

G IP30 - IP31 - IP43 enclosure	
Rated operational current	**630 A** - Isc = 50 kA, Icw = 25 kA rms / 1 s, Ipk = 53 kÂ
Colour	White colour RAL 9001
Standards conformity	EN 62208, IEC 61439-2
Degree of protection	IP30 with or without door, IP31 with canopy + door, IP43 with canopy + door + gasket
Degree of protection against mechanical impacts	IK08 with door, IK07 without door
Isolation	Class 1
Doors	■ Plain or transparent, opening to right or left ■ By design, electrical continuity of moving parts (hinges…) ■ Supplied with a handle and keylock (key 405) Distance behind door = 58 mm (possibility of push-buttons, lamps installation).
Mounting	Surface mounting, floor-standing, flush mounting via a kit

Easy design with

Rapsody software