

Fibreglass enclosures for metering equipment Series ARE/E

**ENCLOSURE for METERING EQUIPMENT GTWS-type from
30kV to 200kV**

Article Code: N0ST0299

	Width (mm)	Height (mm)	Depth (mm)
Overall dimensions	650	1560	350
Internal dimensions	640	1020	280
Mounting points	605		238

Code	Description
N0ST0299/12	Enclosure blank logo with lock coding 12
N0ST0299/21	Enclosure blank logo with lock coding 21
N0ST0299/N	Enclosure blank logo

Technical characteristics:

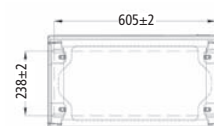
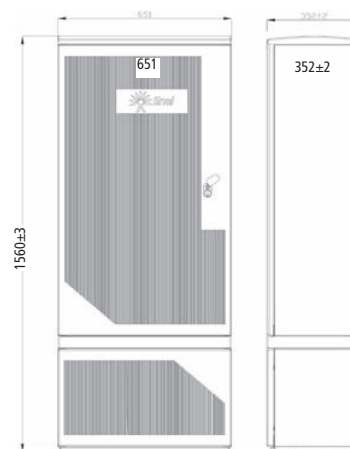
- SMC (Fibreglass) Grey colour RAL 7001.
- In compliance with regulations CEI EN 60439-5 (A1).
- In compliance with DS4931 in accordance with Enel specifications.
- Fire resistance in accordance with Enel Specifications DS 4974: >80 Points.
- Surface draught resistance in accordance with regulations IEC 60112: PTI 500.
- Impactresistance20J in accordance with CEI EN 60439/5.
- Protection level: IP 34 D in accordance with CEI EN 60529.
- Nominal applied voltage: 400 V.
- Nominal Earth Voltage: 400 V.
- See Enel Specification: DS 4558 (National) nr. Enel 284092.

General characteristics:

- Predisposition for the installation of integrated GTWS equipment including Current Transformer board, DY 4451 and DY 4471. For all other applications it is possible to use the rear plate.
- The enclosure includes a hinged textured door with a 90° opening which is removable for easier access; an Enel type lock 4541 (Italian national standards) allowing independent inspection by multiple users; and a raised base to facilitate accessibility.
- It must be floor mounted with the anchorage frame N1ST0560 included.
- It is possible to personalise the colour and add trademarks upon request.

Accessories:

- N2ST0303 - Spare door.
- N2ST0305 - Top.
- N0SF0010 - Lock series SC/1 (pag. 159).
- N0SF0011 - Lock series SC/T (pag. 158).
- S4541Y12 - Lock with coding 12 series SC/12 (pag. 160).
- S4541Y21 - Lock with coding 21 series SC/21 (pag. 160).
- PALETGTW - Pole kit.
- N1ST0648 - Hinge
- N1ST0560 - Floor mounting frame (pag. 105).
- N0ST0308 - Bakelite Plate (5 mm thick) 1014x544 mm.
- N0ST0321 - Steel Plate (2 mm thick) 1014x544 mm.
- N0ST0322 - PVC Plate (5 mm thick) 1014x544 mm.
- N0ST0262 - Ventilation louver (Protection level variation IP 54).
- N8ST0333 - Axial fan (pag.61).
- N0ST0195 - Door to access the racking equipment space.
- N0CE0021 - Low Voltage CT assembly (nr.530014).



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