



Enclosures for Telecommunications

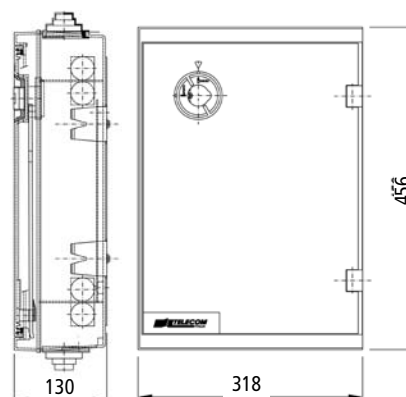
OEC Product Catalogue

Enclosure for Telecommunications Series ARE/T-C

FIBREGLASS ENCLOSURE "C" for TELECOMMUNICATIONS and ENERGY

Article Code: See table

Version	Code	Dimensions						Weight (kg)
		External (mm)			Internal (mm)			
		Height	Width	Depth	Height	Width	Depth	
"C"	NOST0014	456	318	130	410	300	88	4,5
"C" with 1 extra module	NOST0196	456	318	180	410	300	138	5,0
"C" with 2 extra modules	NOST0248	456	318	230	410	300	188	5,5
"C" with 3 extra modules	NOST0249	456	318	280	410	300	288	6,0
"C1"	NOST0076	456	318	280	410	300	288	4,0



Technical characteristics:

- SMC (Fibreglass) Grey colour RAL 7037.
- Fire resistance in compliance with regulation UL 94, class VO.
- Protection level: IP 3XD in compliance with CEI EN 60529.

General characteristics:

- FIBREGLASS ENCLOSURE "C" is used for the installation of isolation and terminal equipment of electrical and broad band telephone networks. The "C1" version can be used to secure old terminal boxes.
- It can be surface mounted or built into walls.
- The enclosure includes one base and a polyester resin door reinforced with glass fibre.
- The door includes one handle and a two-point lock with cover.
- The front surface has a "level" surface so as to be flush with wall surfaces when built in, on the back here are zinc-coated mounting brackets.
- Certifications: the enclosure has been approved by Telecom Italia S.p.A. in compliance with the technical specifications n. 1432 and used both for traditional copper as well as broad band cables.
- Supply: The enclosure is available in different configurations:
 - With frame for copper telephone-cable termination modules IDC (100 cp).
 - With frame for optical/coaxial terminals with the relative conversion and supply apparatus (broad band cables).
 - With no bottom in the "C" version to secure old Telecom Italia terminal boxes.
 - With safety lock.

Accessories:

- The enclosure is provided with extra modules to make its capacity three times bigger.
- N1ST0054 - One extra module.
- N1ST0055 - Two extra modules.
- N1ST0056 - Three extra modules.



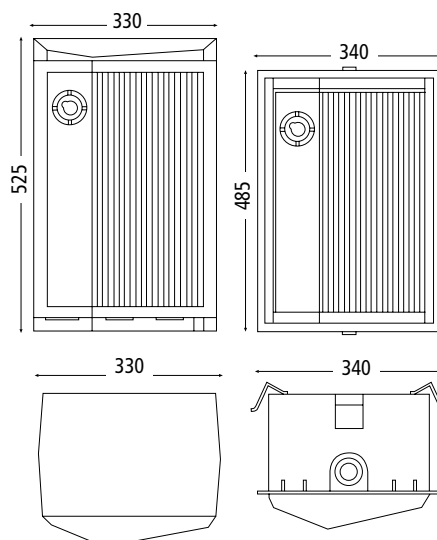
ARE/T-C

Enclosure for telecommunications Series ARE/T-A-B

**FIBREGLASS ENCLOSURES "A" e "B" for
TELECOMMUNICATIONS and ENERGY**

**Article Code: NOST0008 A type IDC enclosure (25313/8)
NOST0009 B type IDC enclosure (25314/6)**

Version	Code	Dimensions						Weight (kg)
		External (mm)			Internal (mm)			
		Height	Width	Depth	Height	Width	Depth	
ARE/T-A	NOST0008	525	330	300	385	245	200	10,5
ARE/T-B	NOST0009	485	340	255	385	245	150	7,6



Technical characteristics:

- SMC (Fibreglass) Grey colour RAL 7037 door, RAL 7042 other parts.
- Fire resistance in compliance with regulation UL 94, class VO.
- Protection level A-type enclosure: IP 23D in compliance with CEI EN 60529.
- Protection level B-type enclosure: IP 3XD in compliance with CEI EN 60529.

General characteristics:

- Fibreglass enclosures A and B belong to the "line 90" enclosure series and are used for the isolation and termination of electrical and broad band telephone cables.
- They can be surface mounted (A and B) or built into walls (B).
- They include one base and a door with one handle and a two-point lock including a cover. The built-in version (B) is also provided with zinc plated anchorage brackets. The front surface is opportunely textured to inhibit billposting.
- The modern production technology as well as the typical characteristic of the material used guarantee lightness, high mechanical characteristics, easy transportation and installation, high electrical insulation, chemical and atmospheric agent resistance, no maintenance, self-extinguishing, optimum protection level, modern and functional design, compact and uniform surfaces in a standard grey colour.
- Certifications: the enclosure has been approved by Telecom Italia S.p.A. in compliance with the technical specifications n. 1432 and used both for traditional copper as well as broad band cables.
- Supply: The enclosure is available in different configurations:
 - With frame for copper telephone-cable termination modules IDC (100 cp).
 - With frame for optical/coaxial terminals with the relative conversion and supply apparatus (broad band cables).
 - With safety lock.



ARE/T-A



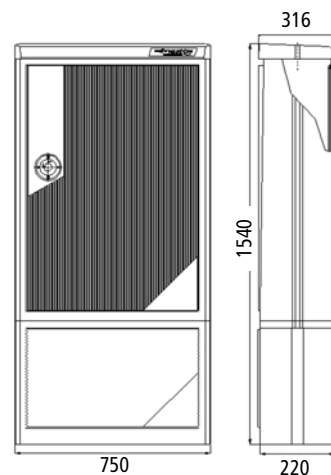
ARE/T-B

Enclosure for telecommunications Series ARE/T-1200

FIBREGLASS ENCLOSURE "1200" for TELECOMMUNICATIONS and ENERGY

Article Code: **N0ST0278**

Dimensions						
External (mm)			Internal (mm)			Weight (kg)
Height	Width	Depth	Height	Width	Depth	
1540	750	316	950+380	650	220	50,0



Technical characteristics:

- SMC (Fibreglass) standard colour Grey RAL 7037 for the door and RAL 7042 for the other components.
- Fire resistance in compliance with regulation UL 94, class VO.
- Protection level: IP 23D in compliance with CEI EN 60529.

General characteristics:

- Fibreglass enclosures 1200 belong to "line 90" enclosure series and are used for the installation of isolation and terminal equipment for electrical and broad band telephone networks.
- Its main characteristics are its capacity, versatility, and elegant design. Thanks to its self-supporting frame it is possible to assemble and disassemble the whole upper and lower part thus allowing easy replacement of the external parts without removing the inside ones.
- It must be installed via the anchor plate on concrete plinth.
- The enclosure includes several polyester resin components reinforced with glass fibre and it is provided with a front door, handle with a three-point lock and a cover, one lower door and a zinc-coated anchor plate. The front and back surfaces are opportunely textured to inhibit billposting.

Accessories:

- N1ST0022TETT - Top.
- N1ST0024PANN - Front upper panel.
- N1ST0025PANN - Back upper panel.
- N1ST0466 - Hinged door.
- N1ST0498 - Lower base assembly.
- N1ST0499 - Diaphragm.
- N1ST0447 - Internal Frame assembly.
- N1ST0501 - Lower panel.



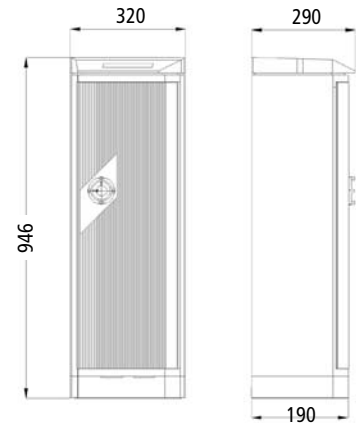
ARE/T-1200

Enclosure for telecommunications Series ARE/T

FIBREGLASS COLUMN ENCLOSURE for TELECOMMUNICATIONS and ENERGY SERIES ARE/T-COL

Article Code: N0ST0151

Dimensions						
External (mm)			Internal (mm)			Weight (kg)
Height	Width	Depth	Height	Width	Depth	
946	800	270	-	320	290	190-17



Technical characteristics:

- SMC (Fibreglass) Grey colour RAL 7037 for doors e RAL 7042 for other parts.
- Fire resistance in compliance with regulation UL 94, class VO.
- Protection level: IP 23D in compliance with CEI EN 60529

General characteristics:

- The fibreglass column belongs to the "line 90" enclosure series and are used for the installation of isolation and terminal equipment for electrical and broad band telephone networks.
- Its main characteristics are its capacity, versatility, and elegant design.
- It must be installed via the anchor plate on concrete plinth.
- The enclosure includes several polyester resin components reinforced with glass fibre and it is provided with a front door, handle with a three-point lock and a cover and a zinc-coated anchor plate. The front and back surfaces are opportunely textured to inhibit billposting.

Accessories or upon request:

- N1ST0035 - Floor fixing frame.
- N0ST0120 - Fibreglass base for floor fixing.
- N6ST0348 - Base plate Fe Zn 230x674 (sp. 2mm)



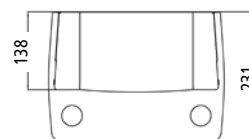
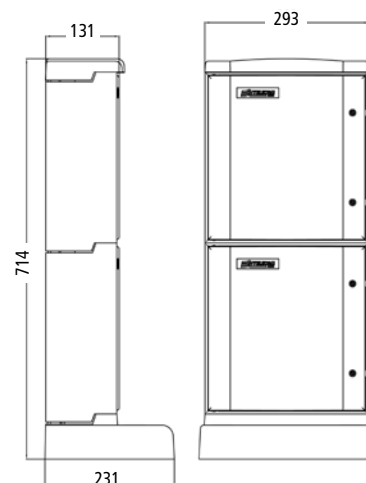
ARE/T

Enclosure for telecommunications Series ARE/T-COL1

**THERMOPLASTIC MODULAR COLUMN for
TELECOMMUNICATIONS AND ENERGY**

Article Code: **N0ST0035**

	Width (mm)	Height (mm)	Depth (mm)
Overall dimensions	290	710	230
Internal dimensions	280	600	100



Technical characteristics:

- PBT-PC 30% fibreglass reinforced Grey colour RAL 7042.
- Fire resistant in compliance with regulation UL 94, class V0.
- Impact resistance in compliance with regulation UNI 8200.
- Protection level: IP 23 D in compliance with CEI EN 60529.

General characteristics:

- Made to install IDC external terminals for terminal blocks and low voltage breakers.
- See Telecom 872 Specification; nr. Telecom 702371.
- The column includes 2 modules; 1 cover; 1 cable guide panel with 64 knockout tabs; 2 sealed doors with an opening up to 120. Each door has a two point lock fixed with safety screws; 2 long support bars; 1 base for raising the structure from the pavement and, in the case of replacing old columns, acts as a connection element for existing bases; 2 seals for mounting bolts; 1 metal plate to mount 10 cp and 50 cp IDC modules; 1 installation kit.



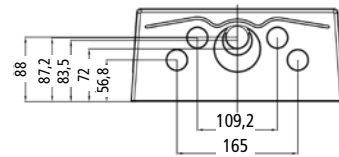
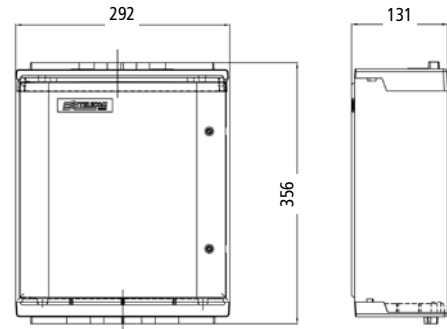
ARE/T-COL1

Enclosure for telecommunications Series ARE/T-COL2

**THERMOPLASTIC MODULAR ENCLOSURE for
TELECOMMUNICATIONS and ENERGY**

Article Code: N0ST0036

	Width (mm)	Height (mm)	Depth (mm)
Overall dimensions	290	340	130
Internal dimensions	280	290	100



Technical characteristics:

- PBT-PC 30%-fibreglass reinforced Grey colour RAL 7042.
- Fire resistance in compliance with regulation UL 94, class VO.
- Impact resistance in compliance with regulation UNI 8200.
- Protection level: IP 23 D in compliance with CEI EN 60529.

General characteristics:

- See Specification Telecom 872; nr. Telecom 702370.
 - Made to install IDC external terminals for terminal blocks and low voltage breakers.
 - The enclosure includes 1 module; 1 upper diaphragm for cables with five perforation arrangements (4 by 32 mm, 1 adjustable for different diameters: 32, 40 and 64 mm); 1 lower diaphragm for cables with three perforation arrangements (each one adjustable for different diameters: 32, 40 and 64 mm); 1 sealed door and opening up to 120.
- The door has a two point lock fastened with safety screws; one metal plate to fix the modules IDC from 10 cp to 50 cp; 1 installation kit.



ARE/T-COL2

