

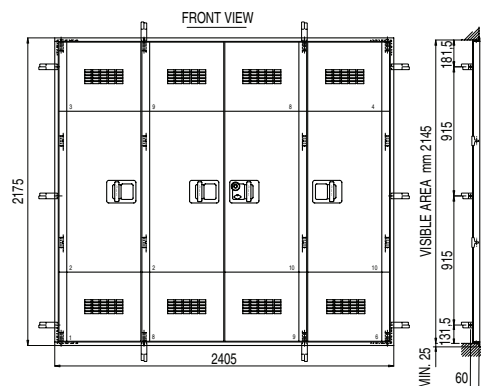
Fibreglass doors for Medium Voltage electricity substations

Series PTE/4

FOUR SHUTTER FIBREGLASS DOOR H=2175 mm

Article code: S069685K

	Width (mm)	Height (mm)	Depth (mm)
External dimensions	2405	2175	45
Visible area	2375	2145	-
Working access dimensions 2 shutters	1115	2095	-
Working access dimensions 3 shutters	2291	2095	-



Technical characteristics:

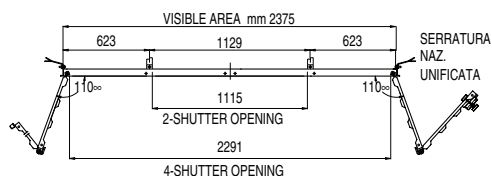
- SMC (Fibreglass) Grey colour RAL 7001.
- Fire resistance in accordance with Enel Indications DS 4974: >80 points.
- Superficial draught resistance in accordance with regulations IEC 60112: PTI 500.
- Protection level: IP 33 in accordance with CEI EN 60529.
- Impact resistance in accordance with regulation EN 61330 Annex C - 20J.
- Reference to Enel Building Technical Specification : DS 1511 (National).

General characteristics:

- The door is generally used as transformer cabinets.
- A complete door includes four hinged shutters and one extruded fibreglass external frame. Each shutter has a 110° opening, and it is fixed to the frame with hinges and bolts.
- Satin external finish. Recessed handle.
- Provided with 2 ventilation windows of more than 80 cm² each that can be closed completely.
- The central right shutter of the version without lock is designed for the installation of an Enel DS 988-type three-point lock with two stainless-steel locking rods.
- The central left shutter is provided with two stainless-steel latch bolts (upper/lower) to keep it blocked.
- Both central shutters are fixed to the outer doors by two hinges and two hinge pins. Adjacent shutters are left-hand out swing and right-hand out swing respectively open completely in order to obtain maximum access.
- The shutter is easy to remove to obtain maximum access.
- Ten stainless-steel plates located on the external frame permit wall mounting via brackets or dowel screws.

Accessories and spare parts for doors:

- Locks Series SC/2 (pag. 189) • SC/3 (pag. 189) SC/F (pag. 188).
- 15663360 - Upper/lower rod.
- 15662261 - Frame hinge.
- 15662671 - Lower/upper shutter hinge.
- 15662681 - Central shutter hinge.
- 12662270 - Lock cover.
- 15662280 - Lock rod cover.
- S4904SOP - Additional compartment 4 shutters.
- AZANPORS - Mounting clamps PTE/ZN (pag. 187).
- 42000380 - Warning plate PTE/CA (pag. 187).

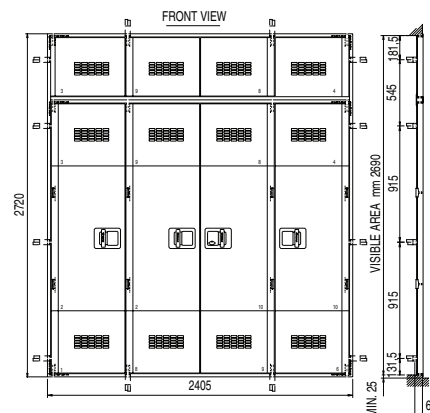


Doors and grills Series PTE/A4

FOUR SHUTTER FIBREGLASS DOOR H=2720 mm

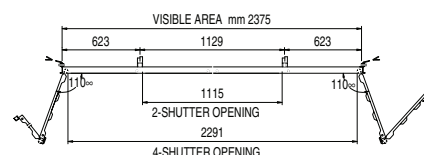
Article code: **S069683K**

	Width (mm)	Height (mm)	Depth (mm)
External dimensions door and panels	2405	2720	45
Visible area door and panels	2375	2690	-
Working access dimensions 4 shutters door and panels	2291	2640	-
Working access dimensions 2 only-door shutters	1115	2095	-
Working access dimensions 4 only-door shutters	2291	2095	-



Technical characteristics:

- SMC (Fibreglass) Grey colour RAL 7001.
- Fire resistance in accordance with Enel Indications DS 4974: >80 points.
- Superficial draught resistance in accordance with regulations IEC 60112: PTI 500.
- Protection level: IP 33 in accordance with CEI EN 60529.
- Impact resistance in accordance with regulation EN 61330 Annex C - 20J.
- Reference to Enel Building Technical Specification: DS 1511 (National).



Caratteristiche del manufatto:

- The door is generally used as transformer cabinets.
- The complete unit comes with four doors hinged to an extruded fibreglass external frame, a pure fibreglass horizontal panel that serves as a top doorstop for the inferior shutters and a bottom doorstop for the upper panels. The doors have a 110° opening.
- Satin external finish. Recessed handle.
- Each shutter has two and each upper panel has one ventilation window of more than 80 cm² that can be closed completely.
- The central right shutter of the version without lock is designed for the installation of an Enel DS 988-type three-point lock with two stainless-steel locking rods.
- The central left shutter is provided with two stainless-steel latch bolts (upper/lower) to keep it blocked.
- Both central shutters are fixed to the outer doors by two hinges and two hinge pins. Adjacent shutters are left-hand out swing and right-hand out swing respectively open completely in order to obtain maximum access.
- The shutters, the top shelf and the three panels are easy to remove to obtain maximum access.
- Twelve stainless-steel plates located on the external frame permit wall mounting via brackets or dowel screws.

Accessories and spare parts for doors:

- Locks Series SC/2 (pag. 189) • SC/3 (pag. 189) • SC/F (pag. 188).
- 15663360 - Upper/lower rod.
- 15662261 - Frame hinge.
- 15662671 - Lower/upper shutter hinge.
- 15662681 - Central shutter hinge.
- 12662270 - Lock cover.
- 15662280 - Lock rod cover.
- 2 PZ di AZANPORW - Mounting clamps PTE/ZN included (pag. 187).
- 42000380 - Warning plate PTE/CA (pag. 187).



PTE/A4