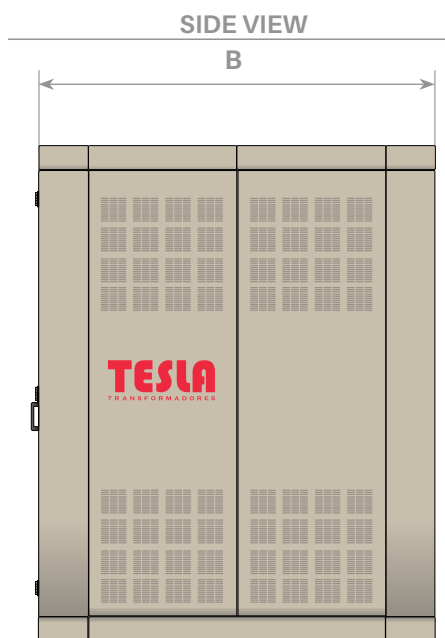
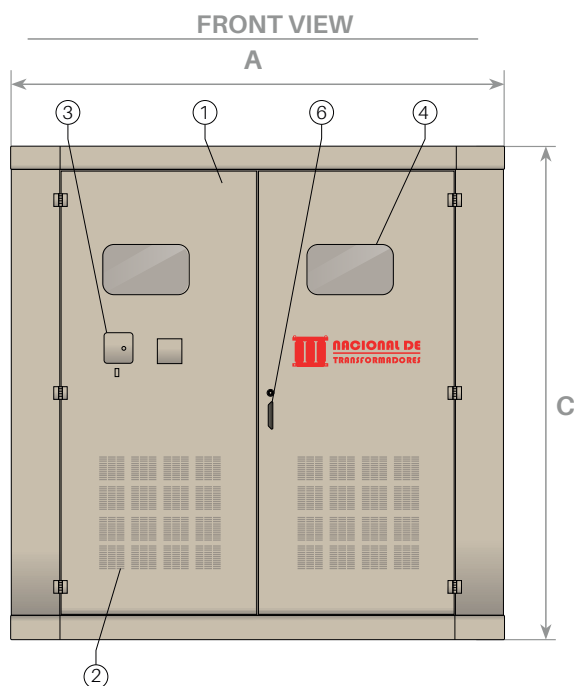


ENCLOSURE WITH PROTECTION RATING (IP20 - IP55) FOR ENCAPSULATED DRY-TYPE TRANSFORMERS CLASS F AND OPEN DRY-TYPE TRANSFORMERS CLASS H - SERIES 36kV and 15kV.

Note: the designs are legal property of Nacional de Transformadores S.A.S. - Tesla Transformers due to its registered trademark. The total or partial use of Tesla Transformer design is prohibited without prior authorization from Nacional de Transformadores S.A.S.



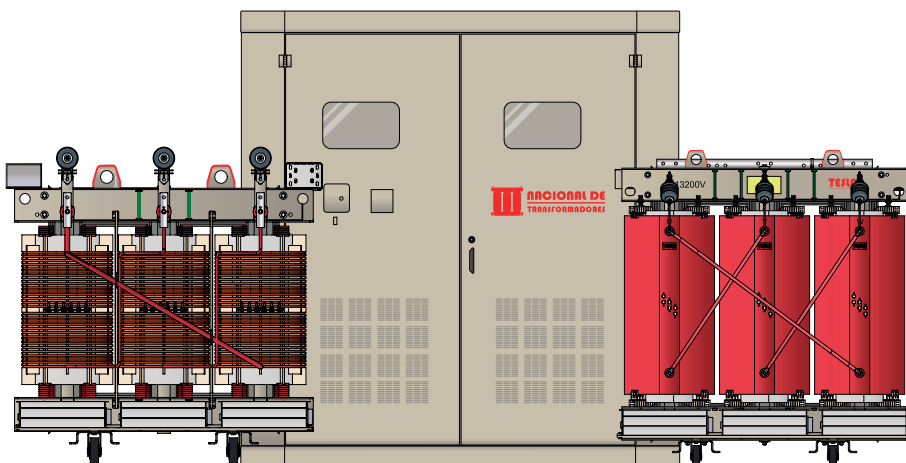
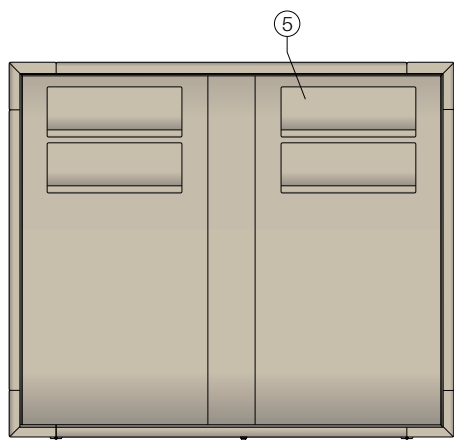
Constituent parts

- 1 Doors
- 2 Cooling openings
- 3 lighting box
- 4 inspection windows
- 5 Dome for ventilation and exhaust
- 6 Handle lock

Notes:

- Dimensions of enclosures for 15kV and 36kV series transformers
- Enclosures certified under RETIE 2013
- Due to changes in technology and manufacturing methods, dimensions and weights may change without prior notice, with a tolerance of 10%.
- Additional accessories such as contact thermometers, forced ventilation, air extractors, etc., are quoted upon customer request with an additional cost.
- For different IP20 protection ratings, quotes are provided upon customer request with an additional cost.
- The specified measurements are for reference with an IP20 protection rating.
- For each order, final dimensions will be provided (check with the factory).

TOP VIEW



15/1,1kV SERIES				
POWER (kVA)	A (mm)	B (mm)	C (mm)	VENTILATION AREA (m2)
30	1600	1700	1900	0,06
45	1600	1700	1900	0,09
75	1700	1700	1900	0,15
112,5	1700	1700	1900	0,23
150	1800	1800	1900	0,30
225	1900	1800	2000	0,45
300	1900	1800	2000	0,60
400	2000	1900	2100	0,80
500	2100	1900	2200	1,00
630	2100	1900	2300	1,26
800	2300	2000	2300	1,60
1000	2300	2000	2400	2,00
1250	2400	2000	2500	2,50
1600	2400	2000	2700	3,20
2000	2500	2000	2800	4,00

36/1,1kV SERIES				
POWER (kVA)	A (mm)	B (mm)	C (mm)	VENTILATION AREA (m2)
150	2300	1700	2500	0,30
225	2300	1700	2500	0,45
300	2400	1800	2500	0,60
400	2400	1800	2600	0,80
500	2500	1800	2600	1,00
630	2500	1800	2700	1,26
800	2700	1800	2700	1,60
1000	2700	1900	2800	2,00
1250	2800	1900	2900	2,50
1600	2900	1900	3000	3,20
2000	3000	2000	3200	4,00