

# Type Test Certificate

## of Complete Type Test Performance

Test object	Non-enclosed three-phase dry-type power transformer, with encapsulated windings, for continuous duty, with cooling by air natural convection
Designation	LEGRAND Cast Resin Transformer Rated power 2500 kVA; Rated voltages 13,8/0,42 kV; Rated frequency 60 Hz
Manufacturer	Transformers and Busways Solutions Co. P.O.Box: 5989, 21432 Jeddah – Saudi Arabia
Tested for	Transformers and Busways Solutions Co. P.O.Box: 5989, 21432 Jeddah – Saudi Arabia
Date(s) of tests	from September 14 to October 17, 2017
Tested by	CESI S.p.A. Via Rubattino 54 20134 Milano - Italy

The test object, constructed in accordance with the description, drawings and photographs incorporated in this document has been subjected to the series of proving tests in accordance with STL Guides and:

IEC 60076-11 (2004-05)  
Clauses 15 to 23 and 25

This Type Test Certificate has been issued by CESI following exclusively the STL Guides. The results are shown in the record of Proving Tests and the oscillograms attached hereto. The values obtained and the general performance are considered to comply with the above Standard(s) and to justify the ratings assigned by the Manufacturer as listed on the ratings page. The Certificate applies only to the test object. The responsibility for conformity of any equipment having the same designations with that tested rests with the Manufacturer.

This Certificate comprises 5 sheet in total.

November 3, 2017

Date of issue

Magistris Paolo  
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STL Member Laboratory

The Manager - Arcidiaco Lorenzo  
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STL Member

Document Digitally Signed

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