

STL Type Test Certificate of Internal Arc Performance

Test object	AC MV three-phase metal-enclosed switchgear and controlgear
Designation	VHIIH Rated voltage 12 kV; Rated current 3150A; Rated frequency 50 Hz
Manufacturer	Larsen & Toubro, ESE-MV Bussiness, Plot No:A-10, Gate No 05, MIDC, Ahmednagar, Maharashtra, Pin-414 111, INDIA
Tested for	Larsen & Toubro, ESE-MV Bussiness, Plot No:A-10, Gate No 05, MIDC, Ahmednagar, Maharashtra, Pin-414 111, INDIA
Date(s) of tests	From July 19 to July 20, 2012
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 62271-200 (2011-10)
Sub-clause 6.106 and Annex AA

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.

February 17, 2020

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

Only integral reproduction of this Certificate, or reproductions of this page accompanied by any page(s) on which are stated the endorsed ratings of the test object, are permitted without written permission from CESI.
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