

Type Test Certificate

of Short-Circuit Performance

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| Test object | Three-phase medium voltage air insulated earthing switch fitted in a metal-enclosed switchgear and controlgear |
| Designation | ES-24/31,5-210 Rated voltage 24 kV ; Rated frequency 50/60 Hz |
| Manufacturer | Eaton Corporation - 1000 Cherrington Parkway, Moon Township, PA 15108 - USA |
| Tested for | Eaton Corporation - 1000 Cherrington Parkway, Moon Township, PA 15108 - USA |
| Date(s) of tests | May 25 - June 30, 2016 |
| 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 62271-102 (2013-02)
Sub-clauses 6.6, 6.101

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.

June 20, 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

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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