

TEST CERTIFICATE

Issued to: Eaton Industries (Austria) GmbH
Eugenia 1
3943 Schrems
Austria

For the product: Low-voltage switchgear and controlgear assembly series for power distribution and motor control centers

Trade name: EATON

Type/Model: xEnergy Elite

Ratings: I_{nA} up to 6300 A, U_i up to 1000 V, U_e up to 690 V, U_{imp} up to 12 kV,
 I_{cw} up to 120 kA – 1,0 s, 66 kA – 3,0 s and I_{cc} up to 105 kA at 415 V, 85 kA at 690 V

Manufactured by: Eaton Industries (Austria) GmbH
Eugenia 1
3943 Schrems
Austria

Subject: Design verification

Requirements: IEC 61439-1:2020, IEC 61439-2:2020,
EN 61439-1:2021, EN 61439-2:2021
BS EN 61439-1:2021, BS EN 61439-2:2021
Clauses 10.2, 10.3, 10.4, 10.5, 10.6*, 10.7, 10.8, 10.9, 10.10, 10.11, 10.12

Remarks: Internal arcing is tested on specific configurations according to IEC TR 61641:2014 up to criteria 1-7 and IEC TS 63107:2020
* The examination of the compliance of components in the assembly, with their relevant product standard, is not part of this project

This Test Certificate is granted on account of an examination by DEKRA, the results of which are laid down in report no. 2268405.01-INC, dated 14 October 2022.

The examination has been carried out on one single specimen of the product, submitted by the manufacturer. The Attestation does not include an assessment of the manufacturer's production. Conformity of his production with the specimen tested by DEKRA is not the responsibility of DEKRA.

Arnhem, 14 Oktober 2022

Number: 2268405.100

DEKRA Certification B.V.

H.R.M. Barends
Certification Manager

© Integral publication of this certificate and adjoining reports is allowed

Applicant : Eaton Industries (Austria) GmbH
Eugenia 1
3943 Schrems
Austria

Application Date : 26 July 2022

Order Number : 2268405.00-INC

Product : Low-voltage switchgear and controlgear assembly series for power distribution and motor control centers, with ratings I_{nA} up to 6300 A, U_i up to 1000 V, U_e up to 690 V, U_{imp} up to 12 kV, I_{cw} up to 120 kA – 1,0 s, 66 kA – 3,0 s and I_{cc} up to 105 kA at 415 V, 85 kA at 690 V

Trade name : EATON

Type/Model : xEnergy Elite

Arnhem, 14 October 2022

Manufacturer/ Production sites: Eaton Industries (Austria) GmbH
Eugenia 1
3943 Schrems
Austria

Subject : Design verification

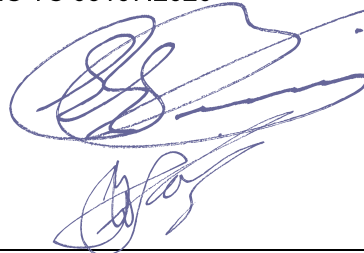
Requirements : IEC 61439-1:2020, IEC 61439-2:2020,
EN 61439-1:2021, EN 61439-2:2021
BS EN 61439-1:2021, BS EN 61439-2:2021
Clauses 10.2 up to and including 10.12

Conclusion : The product complies with the specified requirements

Remarks : Internal arcing is tested according to IEC TR 61641:2014 up to criteria 1-7 and IEC TS 63107:2020

Issued by : H.L. Schendstok

Approved by : H.G.M. Kormelink



HLS

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