

# TEST CERTIFICATE

Issued to: Eaton FZE  
Dubai Branch  
Techno Park, Dubai  
United Arab Emirates

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

Trade name: EATON

Type/Model: xEnergy

Ratings:  $I_n$  up to 7100 A,  $U_i$  up to 1000 V,  $U_e$  up to 690 V,  $U_{imp}$  up to 12 kV,  
 $I_{cw}$  up to 105 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 FZE  
Dubai Branch  
Techno Park, Dubai  
United Arab Emirates

Subject: Design verification

Requirements: IEC/EN 61439-1:2011, IEC/EN 61439-2:2011,  
BS EN 61439-1:2011, BS EN 61439-2:2011  
Clauses 10.2, 10.3, 10.4, 10.5, 10.6\*, 10.7, 10.8, 10.9, 10.10, 10.11, 10.12, 10.13

Remarks: Internal arcing is tested according to IEC/TR 61641 up to criteria 1-7  
\* 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. 2220217.03-INC, dated 22 September 2017.

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, 22 September 2017

Number: 2220217.102

DEKRA Certification B.V.

A handwritten signature in blue ink, appearing to read "H.R.M. Barends".

H.R.M. Barends  
Certification Manager

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