

# TEST CERTIFICATE

Issued to: TEKPAN TEKNİK ELEKTRİK KUMANDA PANO SAN. VE TURİZM TİC. AŞ.  
Kemalpaşa O.S.B. İstiklal Mh. 17 Sok. NO:8 Ulucak Kemalpaşa  
İzmir  
Turkey

For the product: Low-voltage switchgear and controlgear assembly

Trade name: Tekpan

Type/Model: Teos Series (plus<sup>+</sup>/standard) 1600A

Ratings:  $I_{nA}$  1410 A,  $U_e$  415 V,  $U_i$  690 V,  $U_{imp}$  8 kV, IP41, IK10  
 $I_{cw}$  50 kA - 1 s  
 $I_{cc}$  50 kA / 36 kA / 25 kA at 415 V  
For more details see annex

Manufactured by: TEKPAN TEKNİK ELEKTRİK KUMANDA PANO SAN. VE TURİZM TİC. AŞ.  
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Subject: Design verification

Requirements: IEC 61439-2:2011  
Clauses 10.2.2, 10.2.3, 10.2.5, 10.2.6, 10.2.7, 10.3, 10.4, 10.5, 10.6, 10.7, 10.8,  
10.9, 10.10.2.3.5, 10.11, 10.12, 10.13, 8.101.

Remarks: -

This Test Certificate is granted on account of an examination by DEKRA, the results of which are laid down in report no. 2175131.03-INC, dated 25 July 2016.

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, 25 July 2016

Number: 2175131.102

DEKRA Certification B.V.

F.S. Strikwerda  
Certification Manager

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