



Ref. Certif. No.

FR\_709885/M1

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product

Switch  
Changeover switch

Name and address of the applicant

**ZHEJIANG ETEK Electrical technology CO.,LTD**  
NO.288 Wei17th Road, Yueqing Economic Development Zone  
Yueqing, Wenzhou  
Zhejiang Province - China

Name and address of the manufacturer

**ZHEJIANG ETEK Electrical technology CO.,LTD**  
NO.288 Wei17th Road, Yueqing Economic Development Zone  
Yueqing, Wenzhou  
Zhejiang Province - China

Name and address of the factory

**ZHEJIANG ETEK Electrical technology CO.,LTD**  
NO.288 Wei17th Road, Yueqing Economic Development Zone  
Yueqing, Wenzhou  
Zhejiang Province - China

Note: When more than one factory, please report on page 2

Additional Information on page 2

Ratings and principal characteristics

See Annex

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

/

Model / Type Ref.

See Annex

Additional information (if necessary may also be reported on page 2)

Supersedes CBTC FR\_709885 dated 16/11/2020.  
Change or modification of the design

Additional Information on page 2

A sample of the product was tested and found to be in conformity with

IEC 60947-3:2020  
IEC 60947-1:2020

As shown in the Test Report Ref. No. which forms part of this Certificate

B210059

This CB Test Certificate is issued by the National Certification Body



LABORATOIRE CENTRAL DES INDUSTRIES ELECTRIQUES - LCIE  
33 avenue du Général Leclerc  
92260 Fontenay-aux-Roses, FRANCE  
[www.lcie.fr](http://www.lcie.fr)

Date: 08/09/2021



LABORATOIRE CENTRAL DES  
INDUSTRIES ELECTRIQUES  
S.A.S au capital de 15.745.984 €  
RCS Nanterre B 408 363 174  
33 avenue du Général Leclerc  
F - 92266 FONTENAY AUX ROSES

Signature:   
Julien Gauthier  
Certification Officer

**ANNEX**
**References, ratings and main characteristics :**

	1P	2P	3P	4P
40A	1P 40A	2P 40A	3P 40A	4P 40A
32A	1P 32A	2P 32A	3P 32A	4P 32A
25A	1P 25A	2P 25A	3P 25A	4P 25A
16A	1P 16A	2P 16A	3P 16A	4P 16A

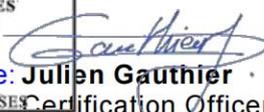
<b>Technical Characteristics</b>	
Utilization category	AC-22A
Method of operation	Dependent manual operation
Suitability for isolation	Not Suitable
Protection degree :	IP20 for front cover
Number of poles :	4P/3P/2P/1P
Kind of current :	AC
Rated operational voltage $U_e$ : (V)	240/415V for 1P; 415V for 2P/3P/4P
Rated insulation voltage $U_i$ : (V)	415V
Rated impulse withstand voltage $U_{imp}$ : (V)	4kV
Conventional free air thermal current $I_{th}$ : (A)	40A
Rated operational current $I_e$ : (A)	40A;32A;25A;16A
Rated uninterrupted current $I_u$ : (A)	40A;32A;25A;16A
Rated short-time withstand current : $I_{cw}$ (A)	480A/1s
Rated short-circuit making capacity : $I_{cm}$ (A)	800A
Control circuits :	N/A
Auxiliary circuits :	N/A



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