



Ref. Certif. No.

FR_708170

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

CB TEST CERTIFICATE

Product

Switch-disconnector

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)

ETEK

Customer's Testing Facility (CTF) Stage used

/

Model / Type Ref.

EKD1-125
See Annex

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

/

☐ Additional Information on page 2

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

IEC 60947-1:2007 +A1:2010 +A2:2014
IEC 60947-3:2008 +A1:2012 +A2:2015

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

B190079

This CB Test Certificate is issued by the National Certification Body

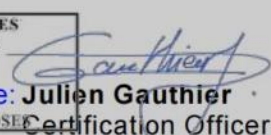


LCIE – Laboratoire Central des Industries Electriques
33, avenue du Général Leclerc – BP8
FR 92 266 Fontenay aux Roses Cedex
www.lcie.fr

Date: 02/04/2020



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
125A	1251	1252	1253	1254
100A	1001	1002	1003	1004
80A	0801	0802	0803	0804
63A	0631	0632	0633	0634
50A	0501	0502	0503	0504
40A	0401	0402	0403	0404
32A	0321	0322	0323	0324
25A	0251	0252	0253	0254

Technical Characteristics

Utilization category	AC-22A
Method of operation	Independent manual operation
Suitability for isolation	Suitable
Protection degree	IP20 for front cover
Number of poles	4P/3P/2P/1P
Kind of current	AC
Rated frequency	50/60Hz
Rated operational voltage U_e (V)	220/230/240V and 380/400/415V for 1P; 380/400/415V for 2P/3P/4P
Rated insulation voltage U_i (V)	500V
Rated impulse withstand voltage U_{imp} (V)	6kV
Conventional free air thermal current I_{th} (A)	125A
Rated operational current I_e (A)	125A; 100A; 80A; 63A; 50A; 40A; 32A and 25A
Rated interrupted current I_u (A)	125A; 100A; 80A; 63A; 50A; 40A; 32A and 25A
Rated short-time withstand current I_{cw} (A)	2500A/1s
Rated short-circuit making capacity I_{cm} (A)	3550A
Control circuits	N/A
Auxiliary circuits	N/A



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