

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

CB TEST CERTIFICATE

Product

Motor protective circuit breaker

Name and address of the applicant

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

Name and address of the manufacturer

YUE QING SHI SUNCOME ELECTRIC CO., LTD.
 No.201, Lat 12th Road, Yueqing Economic Development Zone
 ZHEJIANG-CHINA

Name and address of the factory

YUE QING SHI SUNCOME ELECTRIC CO., LTD.
 No.201, Lat 12th Road, Yueqing Economic Development Zone
 ZHEJIANG-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.

EKMS2 Series
 References : see Annex

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

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☐ 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 60947-4-1:2018

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

B190081

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: 15/01/2020



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:

Ue: 3P(380/400/415V~)
 50/60Hz
 Utilization category: A-3
 Ie: 0,1 to 32A
 Ui= 690V
 Uimp=6kV
 IP20
 Pollution degree: 3
 Type of terminals: Screw

Reference No.	Current setting range	Ii	Ics	Icu	Pole impedance
EKMS2-3201P	0,1A to 0,16A	1,5A	100kA	100kA	70Ω
EKMS2-3202P	0,16A to 0,25A	2,4A			29Ω
EKMS2-3203P	0,25A to 0,40A	5A			10Ω
EKMS2-3204P	0,40A to 0,63A	8A			3,8Ω
EKMS2-3205P	0,63A to 1A	13A			1,6Ω
EKMS2-3206P	1A to 1,6A	22,5A			730mΩ
EKMS2-3207P	1,6A to 2,5A	33,5A			280mΩ
EKMS2-3210P	2,5A to 4A	51A			120mΩ
EKMS2-3212P	4A to 6,3A	78A			50mΩ
EKMS2-3214P	6A to 10A	138A			24mΩ
EKMS2-3216P	9A to 14A	170A	7,5kA	15kA	15mΩ
EKMS2-3220P	13A to 18A	223A			9mΩ
EKMS2-3221P	17A to 23A	327A	6kA		6mΩ
EKMS2-3222P	20A to 25A	327A			5mΩ
EKMS2-3232P	24A to 32A	416A	5kA	10kA	3.5mΩ

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EKMS2-3203	0,25A to 0,40A	5A			10Ω
EKMS2-3204	0,40A to 0,63A	8A			3,8Ω
EKMS2-3205	0,63A to 1A	13A			1,6Ω
EKMS2-3206	1A to 1,6A	22,5A			730mΩ
EKMS2-3207	1,6A to 2,5A	33,5A			280mΩ
EKMS2-3210	2,5A to 4A	51A			120mΩ
EKMS2-3212	4A to 6,3A	78A			50mΩ
EKMS2-3214	6A to 10A	138A			24mΩ
EKMS2-3216	9A to 14A	170A	7,5kA	15kA	15mΩ
EKMS2-3220	13A to 18A	223A			9mΩ
EKMS2-3221	17A to 23A	327A	6kA		6mΩ
EKMS2-3222	20A to 25A	327A			5mΩ
EKMS2-3232	24A to 32A	416A	5kA	10kA	3.5mΩ



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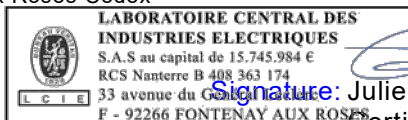
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