

Test Verification of Conformity

Verification Number: 210402185SHA-V1

On the basis of the referenced test report(s), sample(s) tested of the below product have been found to comply with the standards harmonized with the regulation(s) listed on this verification at the time the tests were carried out. Other standards and Regulations may be relevant to the product. This verification is part of the full test report(s) and should be read in conjunction with it <them

Once compliance with all product relevant **UK CA** mark regulations are verified, including any relevant e.g. risk assessment and production control, the manufacturer may indicate compliance by signing a Declaration of Conformity themselves and applying the mark to products identical to the tested sample(s).

Applicant Name & Address:	Zhejiang ETEK Electrical Technology Co., Ltd. No.288 Wei 17th Road, Yueqing Economic Development Zone, Yueqing, Wenzhou, Zhejiang Province, P.R.China
Manufacturing site Name & Address:	Yueqing Ruixin Electro-Mechanical Co., Ltd. Dongmen Village. Panshi Town, Yueqing, Zhejiang Province, P.R.China
Product Description:	Low-voltage switchgear and controlgear: AC contactors
Ratings & Principle Characteristics:	See Appendix page
Models/Type References:	EKC1-400, EKC1-40004, EKC1-500, EKC1-50004 EKC1-630, EKC1-63004, EKC1-800, EKC1-80004
Brand Name(s):	
Relevant Standards/Regulations:	BS EN 60947-4-1:2010+A1:2012 Electrical Equipment (Safety) Regulations 2016
Verification Issuing Office Name & Address:	Intertek Testing Services Shanghai Building No.86, 1198 Qinzhou Road (North), Shanghai 200233, China
Date of Tests:	2018-05-24 to 2018-07-31
Test Report Number(s):	180701824SHA-001, -002



Signature

Name: Oliver Wei

Position: Manager

Date: 02 June 2021

APPENDIX: Test Verification of Conformity

This is an Appendix to Test Verification of Conformity Number: 210402185SHA-V1

Ratings & Principle Characteristics:

Model: EKC1-400
Ue= 380V~, AC-3: Ie= 400A, 3P
Ith= 580A, Ir= 18kA, Iq= 50kA, Ui= 690V, Uimp= 8kV

Model: EKC1-40004
Ue= 380V~, AC-3: Ie= 400A, 4P
Ith= 580A, Ir= 18kA, Iq= 50kA, Ui= 690V, Uimp= 8kV

Model: EKC1-500
Ue= 380V~, AC-3: Ie= 500A, 3P
Ith= 580A, Ir= 18kA, Iq= 50kA, Ui= 690V, Uimp= 8kV

Model: EKC1-50004
Ue= 380V~, AC-3: Ie= 500A, 4P
Ith= 580A, Ir= 18kA, Iq= 50kA, Ui= 690V, Uimp= 8kV

Control circuit: Us= 230, 415V~

Model: EKC1-630
Ue= 380V~, AC-3: Ie= 630A, 3P
Ith= 850A, Ir= 18kA, Iq= 50kA, Ui= 690V, Uimp= 8kV

Model: EKC1-63004
Ue= 380V~, AC-3: Ie= 630A, 4P
Ith= 850A, Ir= 18kA, Iq= 50kA, Ui= 690V, Uimp= 8kV

Model: EKC1-800
Ue= 380V~, AC-3: Ie= 800A, 3P
Ith= 850A, Ir= 30kA, Iq= 50kA, Ui= 690V, Uimp= 8kV

Model: EKC1-80004
Ue= 380V~, AC-3: Ie= 800A, 4P
Ith= 850A, Ir= 30kA, Iq= 50kA, Ui= 690V, Uimp= 8kV

Control circuit: Us= 230, 415V~



Signature

Name: Oliver Wei

Position: Manager

Date: 02 June 2021

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