

## **Test Verification of Conformity**

Verification Number: 220100946SHA-V2

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 **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).

ZHEJIANG ETEK Electrical technology CO.,LTD Applicant Name & Address:

Same as applicant

NO.288 Wei17th Road, Yueging Economic Development zone, Yueging,

Wenzhou, Zhejiang Province, P.R.China

Manufacturing site Name &

Address:

Product Description: Arc Fault Detection Devices (AFDDs) plus Residual Current Operated Circuit

Breaker with Integrated Over-Current Protection

Ratings & Principle

Characteristics:

Un= 230 or 240V~(1P+N); 50/60Hz; Unprotected switched neutral pole;

In= 6, 10, 13, 16, 20, 25, 32, 40A; B- & C- Type;

 $I\Delta n = 10, 30, 100, 300 \text{mA}$ ; Type-A & -AC;

Icn=Ics= 6000A, I∆m=2000A; Energy Limiting class 3

ЕТЭК:

EKL7-40AFD Models/Type References:

**Brand Name:** 

Name & Address:

BS EN 62606:2013+A1:2017 Relevant

BS EN 61009-1:2012 + A1:2014 + A2:2014 + A11:2015 + A12: 2016 Standards/Regulations:

Electrical Equipment (Safety) Regulations 2016

Verification Issuing Office Intertek Testing Services Shanghai

Building No.86, 1198 Qinzhou Road (North), Shanghai 200233, China

Date of Tests:

Test Report Number(s):

2021-12-25 to 2022-02-15

220100946SHA-001, -002

Signature

Name: Oliver Wei Position: Manager Date: 26 May 2022

This Verification is for the exclusive use of Intertek's dient and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Verification. Only the Client is authorized to permit copying or distribution of this Verification. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test/inspection results referenced in this Verification are relevant only to the sample tested/inspected. This Verification by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program