


CERTIFICATE
FOR EUROPEAN PRODUCT SAFETY

Reference No. SE-S-2200633

Arc Fault Detection Devices (AFDDs) plus Residual Current Operated Circuit Breaker with Integrated Over-Current Protection

Type designation: EKL7-40AFD

Certificate holder: Zhejiang ETEK Electrical technology Co., Ltd.
No. 288 Wei 17th Road, Yueqing Economic Development Zone,
Yueqing, Wenzhou, Zhejiang Province,
P.R. China

**The product complies with
the standard(s):** EN 61009-1:2012+A1+A2+A11+A12,
EN 62606:2013 +A1

Date of expiry: 23 May, 2027

EU Directive information: According to the principle of presumption of conformity, this certificate constitutes support for an EU Declaration of Conformity to the Low Voltage Directive 2014/35/EU.

Additional information in Appendix

Certification Body: Intertek Semko AB, Product Certification **Place:** Kista - Stockholm

Signed:  **Date:** 23 May, 2022

Quan Li

APPENDIX:

Reference No. SE-S-2200633

Technical Data:

Type designation EKL7-40AFD
Rated voltage (V) 230V~ or 240V~
Frequency (Hz) 50/60
Trademark **ETEK®**
Test Report 220100946SHA-001, -002
Product information Un= 230 or 240V~(1P+N); 50/60Hz; Unprotected switched neutral pole;
In= 6, 10, 13, 16, 20, 25, 32, 40A; B- & C- Type;
IΔn= 10, 30, 100, 300mA; Type-A & -AC;
Icn=Ics= 6000A, IΔm=2000A;
Energy Limiting class 3;

Manufacturing Sites:

ZHEJIANG ETEK Electrical technology Co., Ltd.
No. 288 Wei 17th Road, Yueqing Economic Development Zone,
Yueqing, Wenzhou, Zhejiang Province,
P.R.China

According to the principle of presumption of conformity, this certificate, which includes production control, constitutes support for an EU Declaration of Conformity to the Low Voltage Directive 2014/35/EU.

This presumption can expire before end of validity of this certificate due to new issued Standard or Amendment and changes within the EU legislation.

Certification Body: Intertek Semko AB, Product Certification **Place:** Kista - Stockholm

Signed:  **Date:** 23 May, 2022

Quan Li