

 **CERTIFICATE**
FOR EUROPEAN PRODUCT SAFETY

Reference No. SE-S-2200675R1

**Circuit-breakers for overcurrent protection
for household and similar installations
(CBOs)**

Type designation:

KBF

Certificate holder:

Wenzhou Aoelec Electrical Co., Ltd.
No.7, Zhenxing Road, Xinguang Industrial Zone, Liushi, Yueqing, Zhejiang,
China

**The product complies with
the standard(s):**

EN 60898-1:2019

Date of expiry:

28 May, 2029

EU Directive information:

The product listed has been evaluated by a Third Party Body and deemed to meet the listed harmonized standard(s). This Certificate can be used in support of a claim in meeting relevant EU legislation and mandatory Conformity Marking. And in accordance with EU law, the claim is the sole obligation of the Manufacturer/ Importer.

Additional information in Appendix

Certification Body:

Intertek Semko AB, Product Certification

Place: Kista - Stockholm

Signed:



Date: 28 May, 2024

Quan Li

This Certificate is for the exclusive use of Intertek's client 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 Certificate. Only the Client is authorized to permit copying or distribution of this Certificate and then only in its entirety. 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. This certificate is not issued under accreditation, by a non-approved body.

APPENDIX:

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Technical Data:

Type designation	KBF
Rated voltage (V)	230/400 or 240/415V~(1P), 230 or 240V~(1P+N), 400 or 415V~(2P, 3P, 3P+N, 4P)
Rated current (A)	6, 10, 13, 16, 20, 25, 32, 40, 45, 50, 63A
Frequency (Hz)	50/60Hz
IP-Class	20
Poles No.	1P, 1P+N, 2P, 3P, 3P+N, 4P
Trademark	
Test Report	2404B0707SHA-001
Product information	B-, C- & D- type; Icn= Ics= 6000A, Energy limiting class 3 (only for B- & C- type); For 1P+N and 3P+N, N pole is the unprotected switched neutral pole.

Manufacturing Sites:

1. Wenzhou Aoelec Electrical Co., Ltd.
No.7, Zhenxing Road, Xinguang Industrial Zone, Liushi, Yueqing, Zhejiang, China
2. Zhejiang Aoelec Electrical Co., Ltd.
Chiyan Village, Chuanliao Town, Qingtian County, Lishui City, Zhejiang Province, China

This certificate replaces previously issued certificate ref. SE-S-2200675 dated 01 June, 2022 for the same model. A new certificate has been issued on account of adding models of 1P+N and 3P+N, adding an alternative factory "Zhejiang Aoelec Electrical Co., Ltd.".

Certification Body:

Intertek Semko AB, Product Certification

Place: Kista - Stockholm

Signed:



Date: 28 May, 2024

Quan Li

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