

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

CB TEST CERTIFICATE

Product

Switching Power Supply

Name and address of the applicant

ARCH ELECTRONICS CORP
3F NO 79 SEC 1 HSIN TAI WU RD. HSI CHIH DISTRICT NEW
TAIPEI, 221 TAIWAN

Name and address of the manufacturer

ARCH ELECTRONICS CORP
3F NO 79 SEC 1 HSIN TAI WU RD. HSI CHIH DISTRICT NEW
TAIPEI, 221 TAIWAN

Name and address of the factory

Arch Electronic Corp.
7F.-1, No.79, Sec. 1, Sintai 5th Rd., Sijhih Dist., New Taipei City
22101,
Taiwan

Note: When more than one factory, please report on page 2

 Additional Information on page 2

Ratings and principal characteristics

See Page 2

Trademark / Brand (if any)



Type of Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

AQF120O-30S, AQF120X-Y
See Page 2

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

Additionally evaluated to EN 62368-1:2014/A11:2017; National Differences specified in the CB Test Report.

 Additional Information on page 2

A sample of the product was tested and found to be in conformity with

IEC 62368-1:2014

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

200900202 issued on 2020-11-26

This CB Test Certificate is issued by the National Certification Body



UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA

UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK

UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN

UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/ncbnames

Date: 2020-12-02

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

DK-106531-UL

Model Details:

AQF120X-Y (X can be O, U and E; Y can be 12S, 24S and 48S)

Ratings:

I/P: 100-240 V~, 2.0 A Max., 47-63 Hz

O/P: Model AQF120X-12S: 12 Vdc, 10 A.

Model AQF120X-24S: 24 Vdc, 5 A.

Model AQF120O-30S: 30 Vdc, 4 A

Model AQF120X-48S: 48 Vdc, 2.5 A.

Max. output power: 120W;

Model AQF120X-12S: 12 Vdc, 15 A.

Model AQF120X-24S: 24 Vdc, 7.5 A.

Model AQF120O-30S: 30 Vdc, 6 A

Model AQF120X-48S: 48 Vdc, 3.75 A.

Max. output power with 18CFM forced air cooling: 180W

Additional information (if necessary)



UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA



UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK



UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN



UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/ncbnames

Date: 2020-12-02

Signature:

Jan-Erik Storgaard