Ref. Certif. No.

DK-77992-UL

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, SEC1, HSIN TAI WU RD., HSI CHIH, NEW TAIPEI CITY, 221,TAIWAN
Name and address of the manufacturer	ARCH ELECTRONICS CORP 3F, NO. 79, SEC1, HSIN TAI WU RD., HSI CHIH, NEW TAIPEI CITY, 221,TAIWAN
Name and address of the factory Note: *When more than one factory, please report on page 2*	ARCH ELECTRONICS CORP 3F, NO. 79, SEC1, HSIN TAI WU RD., HSI CHIH, NEW TAIPEI CITY, 221, TAIWAN ☐ Additional Information on page 2
Ratings and principal characteristics	Input: 100-240 Vac; 47-63 Hz; 2 A max. See Page 2
Trademark (if any)	ARCH ELECTRONICS CORP.
Type of Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	MQCS100-YS-A2, MQCS100-YS, MQF120X-YS See Page 2
Additional information (if necessary may also be reported on page 2)	Risk Management was not included in this investigation. ☐ Additional Information on page 2
A sample of the product was tested and found to be in conformity with	IEC 60601-1:2005, IEC 60601-1:2005/AMD1:2012
As shown in the Test Report Ref. No. which forms part of this Certificate	1711092-CB issued on 2018-11-06

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: 2018-11-08

Signature:

Jan-Erik Storgaard

Model Details:
MQCS100-YS-A2,MQCS100-YS (Y=9-15、13.5-16.5、18-30、36-54)
MQF120X-YS (X=O、U、E denote different case; Y=9-15、13.5-16.5、18-30、36-54)

Ratings:

Output:
MQF120X-YS
where "Y" can be 9 to 15: 9 to 15 Vdc; 10-8 A; Max. 120 W;
where "Y" can be 13.5 to 16.5: 13.5 to 16.5 Vdc; 8-7.273 A; Max. 120 W;
where "Y" can be 18 to 30: 18 to 30 Vdc; 5-4 A; Max. 120 W;
where "Y" can be 36 to 54: 36 to 54 Vdc; 2.5-2.222 A; Max. 120 W.

MQCS100-YS、MQCS100-YS-A2 at ambient 50 degree C
where "Y" can be 9 to 15: 9 to 15 Vdc; 7.09-5.667 A; Max. 85 W;
where "Y" can be 13.5 to 16.5: 13.5 to 16.5 Vdc; 6.3-5.15 A; Max. 85 W;
where "Y" can be 18 to 30: 18 to 30 Vdc; 4.167-3.333 A; Max. 100 W;
where "Y" can be 36 to 54: 36 to 54 Vdc; 2.083-1.852A; Max. 100 W.

MQCS100-YS、MQCS100-YS-A2 at ambient 40 degree C
where "Y" can be 9 to 15: 9 to 15 Vdc; 8.333-6.667 A; Max. 100 W; where "Y" can be 13.5 to 16.5: 13.5 to 16.5 Vdc; 6.667-6.6061 A; Max. 100 W.

Additional information (if necessary)

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