

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

**CB TEST CERTIFICATE**

<p>Product</p> <p>Name and address of the applicant</p> <p>Name and address of the manufacturer</p> <p>Name and address of the factory</p> <p><i>Note: When more than one factory, please report on page 2</i></p> <p>Ratings and principal characteristics</p>  <p>Trademark / Brand (if any)</p>  <p>Type of Customer's Testing Facility (CTF) Stage used</p>  <p>Model / Type Ref.</p> <p>Additional information (if necessary may also be reported on page 2)</p> <p>A sample of the product was tested and found to be in conformity with</p> <p>As shown in the Test Report Ref. No. which forms part of this Certificate</p>	<p>Module power supply</p> <p>TIANCHANG FUAN ELECTRONIC CO LTD 286 RENMIN EAST ROAD RENHE TOWN TIANCHANG CITY ANHUI 239331 CHINA</p> <p>TIANCHANG FUAN ELECTRONIC CO LTD 286 RENMIN EAST ROAD RENHE TOWN TIANCHANG CITY ANHUI 239331 CHINA</p> <p>TIANCHANG FUAN ELECTRONIC CO LTD 286 RENMIN EAST ROAD RENHE TOWN TIANCHANG CITY ANHUI 239331 CHINA</p> <p><input type="checkbox"/> Additional Information on page 2</p> <p>See Page 2</p> <div style="text-align: center;"></div> <p>ASQ03020, ASQ03021, ASQ03022, ASQ03023, ASQ03024, ASQ03025, ASQ03026</p> <p><input checked="" type="checkbox"/> Additional Information on page 2</p> <p>IEC 62368-1:2014</p> <p>E507552-A6004-CB-1 issued on 2020-03-04</p>
--	--

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](http://www.ul.com/ncbnames)

Date: 2020-03-05

Signature:

Jan-Erik Storgaard

## Ratings:

## ASQ03020:

Ratings: Input: 100-240Vac, 50/60Hz, 0.15A, Output: 3.3Vdc 3.0W at Tma=50°C; 3.3Vdc 2.5W at Tma=60°C; 3.3Vdc 1.0W at Tma=80°C.

## ASQ03021:

Ratings: Input: 100-240Vac, 50/60Hz, 0.15A, Output: 5Vdc 3.0W at Tma=50°C; 5Vdc 2.5W at Tma=60°C; 5Vdc 1.0W at Tma=80°C.

## ASQ03022:

Ratings: Input: 100-240Vac, 50/60Hz, 0.15A, Output: 9Vdc 3.0W at Tma=60°C; 9Vdc 2.5W at Tma=70°C; 9Vdc 1.0W at Tma=80°C.

## ASQ03023:

Ratings: Input: 100-240Vac, 50/60Hz, 0.15A, Output: 12Vdc 3.0W at Tma=60°C; 12Vdc 2.5W at Tma=70°C; 12Vdc 1.0W at Tma=80°C.

## ASQ03024:

Ratings: Input: 100-240Vac, 50/60Hz, 0.15A, Output: 15Vdc 3.0W at Tma=60°C; 15Vdc 2.5W at Tma=70°C; 15Vdc 1.0W at Tma=80°C.

## ASQ03025:

Ratings: Input: 100-240Vac, 50/60Hz, 0.15A, Output: 18Vdc 3.0W at Tma=60°C; 18Vdc 2.5W at Tma=70°C; 18Vdc 1.0W at Tma=80°C.

## ASQ03026:

Ratings: Input: 100-240Vac, 50/60Hz, 0.15A, Output: 24Vdc 3.0W at Tma=60°C; 24Vdc 2.5W at Tma=70°C; 24Vdc 1.0W at Tma=80°C.

## Additional Information:

Additionally evaluated to EN 62368-1:2014/A11:2017.

National Differences specified in the CB Test Report.

**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/nbcnames](http://www.ul.com/nbcnames)

Date: 2020-03-05

Signature:



Jan-Erik Storgaard