

## DK-82299-M1-UL

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

### **CB TEST CERTIFICATE**

**Product** AC/DC Power Module

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 ARCH ELECTRONICS CORP.

3F, NO. 79, SEC1, HSIN TAI WU RD., HSI CHIH, NEW TAIPEI Note: When more than one factory, please report on page 2

CITY, 221, TAIWAN

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. ANCH50-xS-A2, ANCH50-xS-JST, ANCH50-xS, ARC60-xS-A2,

ARC60-xS-JST, ARC60-xS

See Page 2

The report was revised to include technical modifications Additional information (if necessary may also be

reported on page 2) Additional Information on page 2

A sample of the product was tested and found IEC 60950-1:2005/AMD1:2009, IEC 60950-1:2005/AMD2:2013,

to be in conformity with IEC 60950-1:2005

As shown in the Test Report Ref. No. which forms part 1909083-CB-M1 issued on 2019-12-25

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Signature:

of this Certificate

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: 2020-01-14

Original Issue Date: 2019-04-08

Jan-Erik Storgaard



## DK-82299-M1-UL

#### Model Details:

ANCH50-xS-A2, ANCH50-xS-JST, ANCH50-xS, ARC60-xS-A2, ARC60-xS-JST, ARC60-xS (where "x" can be "9 to 12.6", "11.25 to 15.75" or "18 to 25.2")

### Ratings:

100-277Vac,47-63Hz,1.5A max or 100-250Vdc, 1.5A max is for ARC60-xS and ARC60-xS-A2 and ARC60-xS-JST 100-277Vac,47-63Hz,1.0A max or 100-250Vdc, 1.0A max is for ANCH50-xS and ANCH50-xS-A2 and ANCH50-xS-JST See test report for details.

### Additional Information:

Additionally evaluated to EN 60950-1:2006 /A11:2009 /A1:2010 /A12:2011/ A2:2013.

National Difference specified in the CB Test Report

The original report was modified to include the following changes/additions:

- 1. Addition of alternate Models ARC60-xS-JST and ANCH50-xS-JST
- 2. Addition of alternate Input 100-250Vdc for all models
- 3. Updated label drawing
- 4. Addition of alternate PWB layout type B and C
- 5. Addition of alternate Case source
- 6. Update description and standard for Fuse
- 7. Addition of alternate Bridging Capacitors (CY1, CY2) source, correct voltage and update standard
- 8. Addition of alternate Insulation Sheet on Capacitor (C20) source

# **Additional information (if necessary)**



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