

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

CB TEST CERTIFICATE

| | |
|---|--|
| Product | Switch mode power supply for building-in |
| Name and address of the applicant | TDK-Lambda UK Limited Kingsley Avenue, Ilfracombe, Devon EX34 8ES, United Kingdom |
| Name and address of the manufacturer | ARCH Electronics Corp. 7TH FL-1, No. 79, Sec. 1, Hsin Tai Wu Rd., Hsin Chin, New Taipei TW-221, Taiwan |
| Name and address of the factory | ARCH Electronics Corp. 7TH FL-1, No. 79, Sec. 1, Hsin Tai Wu Rd., Hsin Chin, New Taipei TW-221, Taiwan |
| <i>Note: When more than one factory, please report on page 2</i> | <input type="checkbox"/> Additional Information on page 2 |
| Ratings and principal characteristics | See page 2 |
| Trademark / Brand (if any) | TDK Lambda |
| Customer's Testing Facility (CTF) Stage used | / |
| Model / Type Ref. | KMS15A-xx/yy-zzz; KMS30A-xx/yy-zzz; KMS60A-xx/yy-zzz |
| Additional information (if necessary may also be reported on page 2) | Unit also complies with EN 62368-1:2014 + A11:2017. |
| A sample of the product was tested and found to be in conformity with | <input checked="" type="checkbox"/> Additional Information on page 2 IEC 62368-1:2014 |
| As shown in the Test Report Ref. No. which forms part of this Certificate | T223-0302/20 (2020-06-19) |

This CB Test Certificate is issued by the National Certification Body



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SIQ Ljubljana is accredited by Slovenian Accreditation with accreditation number CP-001 in the field of certification of products, processes and services.

Date: 2020-06-19

Signature: Bojan Pečavar

Ratings and principal characteristics:Input:

KMS15A-xx/yy-zzz; 100-240 Vac; 47-63 Hz; 0,385 Amax

KMS30A-xx/yy-zzz; 100-240 Vac; 47-63 Hz; 0,65 Amax

KMS60A-xx/yy-zzzgh; 100-240 Vac; 47-63 Hz; 1,5 Amax

Output:

KMS15A-xx/yy-zzz

Where "xx" can be 3,75 ~ 5,25: 3,75 ~ 5,25 Vdc; 3 Amax.; Max. 15 W

Where "xx" can be 6,75 ~ 9,45: 6,75 ~ 9,45 Vdc; 1,666 Amax.; Max. 15 W

Where "xx" can be 9,0 ~ 12,6: 9,0 ~ 12,6 Vdc; 1,25 Amax.; Max. 15 W

Where "xx" can be 11,25 ~ 15,75: 11,25 ~ 15,75 Vdc; 1 Amax.; Max. 15 W

Where "xx" can be 18,0 ~ 25,2: 18,0 ~ 25,2 Vdc; 0,625 Amax.; Max. 15 W

KMS30A-xx/yy-zzz

Where "xx" can be 3,75 ~ 5,25: 3,75 ~ 5,25 Vdc; 5 Amax.; Max. 25 W

Where "xx" can be 9,0 ~ 12,6: 9 ~ 12,6 Vdc; 2,5 Amax.; Max. 30 W

Where "xx" can be 11,25 ~ 15,75: 11,25 ~ 15,75 Vdc; 2 Amax.; Max. 30 W

Where "xx" can be 18,0 ~ 25,2: 18,0 ~ 25,2 Vdc; 1,25 Amax.; Max. 30 W

KMS60A-xx/yy-zzz

Where "xx" can be 3,75 ~ 5,25: 3,75 ~ 5,25 Vdc; 10 Amax.; Max. 51 W

Where "xx" can be 6,75 ~ 9,45: 6,75 ~ 9,45 Vdc; 6,666 Amax.; Max. 60 W

Where "xx" can be 9,0 ~ 12,6: 9,0 ~ 12,6 Vdc; 5 Amax.; Max. 60 W

Where "xx" can be 11,25 ~ 15,75: 11,25 ~ 15,75 Vdc; 4 Amax.; Max. 60 W

Where "xx" can be 18,0 ~ 25,2: 18,0 ~ 25,2 Vdc; 2,5 Amax.; Max. 60 W

Model / Type Ref.:

KMS15A-xx/yy-zzz, where:

"xx" can be 3,75 ~ 5,25; 6,75 ~ 9,45; 9 ~ 12,6; 11,25 ~ 15,75 or 18 ~ 25,2

"yy" can be /blank or SC = Screw terminal chassis mount or SD = Screw terminal DIN rail mount

"zzz" can be alphanumeric and does not have affect on safety

KMS30A-xx/yy-zzz, where:

"xx" can be 3,75 ~ 5,25; 9,0 ~ 12,6; 11,25 ~ 15,75 or 18,0 ~ 25,2

"yy" can be /blank or SC = Screw terminal chassis mount or SD = Screw terminal DIN rail mount

"zzz" can be alphanumeric and does not have affect on safety

KMS60A-xx/yy-zzz, where:

"xx" can be 3,75 ~ 5,25; 6,75 ~ 9,45; 9 ~ 12,6; 11,25 ~ 15,75 or 18 ~ 25,2

"yy" can be /blank or SC = Screw terminal chassis mount or SD = Screw terminal DIN rail mount

"zzz" can be alphanumeric and does not have affect on safety

Additional information (if necessary)

Date: 2020-06-19

Signature: Bojan Pečavar

