




Ref. Certif. No.

JP-27412-M1-UL

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

## CB TEST CERTIFICATE

Product	Regulated DC power supply
Name and address of the applicant	COSEL CO LTD 1-6-43 KAMIAKAE-MACHI TOYAMA-SHI TOYAMA 930-0816 JAPAN
Name and address of the manufacturer	COSEL CO LTD 1-6-43 KAMIAKAE-MACHI TOYAMA-SHI TOYAMA 930-0816 JAPAN
Name and address of the factory	COSEL CO LTD TATEYAMA FACTORY 78 DOGENJI TATEYAMAMACHI NAKANIIKAWA-GUN TOYAMA 930-0241 JAPAN <a href="#">Additional Information on page 2</a>
Note: When more than one factory, please report on page 2	
Ratings and principal characteristics	Input Ratings: 100-240 VAC, 50-60 Hz, 0.24 A (Model PDA15F-3R3), 0.35 A (Models PDA15F-5, PDA15F-12, PDA15F-15, PDA15F-24) Output Ratings: See Test Report for details.
Trademark / Brand (if any)	
Customer's Testing Facility (CTF) Stage used	CTF Stage 2
Model / Type Ref.	PDA15F-3R3, PDA15F-5, PDA15F-12, PDA15F-15, PDA15F-24 (May be provided with suffix "-x". Where "x" may be any combination of "C", "E", "G", "J1", "J4", "N", "N1", "T", "T5", "V" or blank.)
Additional information (if necessary may also be reported on page 2)	The report was revised to include technical modifications. Additionally evaluated to EN IEC 62368-1:2020/A11:2020. National Differences specified in the CB Test Report. <a href="#">Additional Information on page 2</a>
A sample of the product was tested and found to be in conformity with	IEC 62368-1:2018
As shown in the Test Report Ref. No. which forms part of this Certificate	E132067-A6181-CB-1 issued on 2025-10-23
This CB Test Certificate is issued by the National Certification Body	



☐ UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA  
☐ UL Solutions (Denko), Borupvang 5A DK-2750 Ballerup, DENMARK  
☒ UL Solutions (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN  
☐ UL Solutions (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: 2025-10-24

Original Issue Date: 2023-12-08

Signature:

  
Masamichi Takagi



Ref. Certif. No.

**JP-27412-M1-UL**

**Factory(ies):**

EIKOKU CO LTD  
45-6 NISHIDA KANEOKE KOKUFU-CHO TAKAYAMA-SHI GIFU 509-4123  
JAPAN

EIKOKU CO LTD  
TOYAMA SATELLITE FACTORY  
223 NAKAJINZU YATSUO-MACHI TOYAMA-SHI TOYAMA 939-2311  
JAPAN

DAIYON CORP  
1-18 ZOUSHIMA FUCHU-MACHI TOYAMA-SHI TOYAMA-KEN 939-2726  
JAPAN

KYOUSEI CO LTD  
501-1 NAKAOKUBO TOYAMA-SHI TOYAMA-KEN 939-2243  
JAPAN

TAKANAMI CO LTD  
2000-39 HIROKAMI IMIZU-SHI TOYAMA-KEN 939-0256  
JAPAN

SUNRISE INDUSTRIES CO LTD  
2-24-6 TERAJIMA ITOIGAWA-SHI NIIGATA 941-0066  
JAPAN

WUXI COSEL ELECTRONICS CO LTD  
5TH FL, BLD A3, NO.866 LIYUAN DEVELOPMENT ZONE WUXI JIANGSU 214072  
CHINA

WUXI COSEL ELECTRONICS CO LTD  
NO.82-9 DICUI ROAD BINHU DISTRICT WUXI JIANGSU 214072  
CHINA

**Summary of Modifications:**

- [1] Addition of models suffix "x" = "T5".
- [2] Correction of manufacture name in Table 4.1.2, Table 5.4.4.2 and Table 5.4.4.9. (No construction change was made.)
  - Insulation Sheet from "SABIC JAPAN L L C, SABIC Innovative Plastics US L L C, or SABIC Innovative Plastics BV " to "Polyvantis F&S China Co., Ltd. or Polyvantis F&S US LLC or F&S Holding B.V."
  - Alternate Insulation Sheet from "SABIC JAPAN L L C or SABIC Innovative Plastics US L L C " to "Polyvantis F&S China Co., Ltd."
- [3] Correction of manufacture name in Table 4.1.2 for Input Connector (CN1) / Output Connector (CN2) (for models with suffix "J4") from "Tyco Electronics Corp." to "(TUV) TE Connectivity Japan G.K. (UL) TE Connectivity Corporation".
- [4] Addition of original test results for the insulation sheet to Table 5.4.9 (corrected an omission, no construction change was made)
- [5] Addition of original tested component information to manufacturer and type name for some components described as "Interchangeable".
- [6] Update of "Standard" and "Mark(s) of conformity" in Table 4.1.2.
- [7] Deletion of National Differences of Singapore. (No national or group differences declared.)

**Additional information (if necessary)**



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☐ UL Solutions (Denko), Borupvang 5A DK-2750 Ballerup, DENMARK  
☒ UL Solutions (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN  
☐ UL Solutions (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

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Additional information (if necessary may also be reported on page 2)	Additionally evaluated to EN IEC 62368-1:2020/ A11:2020. National Differences specified in the CB Test Report.  <input type="checkbox"/> Additional Information on page 2
A sample of the product was tested and found to be in conformity with	IEC 62368-1:2018
As shown in the Test Report Ref. No. which forms part of this Certificate	E132067-A6181-CB-1 issued on 2023-12-07

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