



Ref. Certif. No.

JP-28611-UL

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

CB TEST CERTIFICATE

Product

DC-DC Converter

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  
1-6-43 KAMIAKAE-MACHI TOYAMA-SHI, TOYAMA, 930-0816 JAPAN

Note: When more than one factory, please report on page 2

☐ Additional Information on page 2

Ratings and principal characteristics

See Page 2

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

CTF Stage 2

Model / Type Ref.

MUx15yz  
"x" = S, "y" = 24 or 48, "z" = 3R3, 05, 12, 15.  
May be provided with suffix "&-\$#". ("&" = any letter A to Z or blank, "\$" = G or blank, "#" represents one or more digits of any alphanumeric characters 0 to 9 or A to Z or blank.)

Additional information (if necessary may also be reported on page 2)

Additionally evaluated to EN IEC 62368-1:2024/A11:2024.  
National Differences specified in the CB Test Report.

☐ Additional Information on page 2

A sample of the product was tested and found to be in conformity with

IEC 62368-1:2023

As shown in the Test Report Ref. No. which forms part of this Certificate

E132067-A6287-CB-1 issued on 2026-04-15

This CB Test Certificate is issued by the National Certification Body



☐ UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA  
☐ UL Solutions (Demko), 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: 2026-04-16

Signature:

Masamichi Takagi



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**Ratings:**

**Input Ratings:**

MUS15243R3: 18 - 36 VDC / 0.98 A maximum,  
MUS152405: 18 - 36 VDC / 0.97 A maximum,  
MUS152412 and MUS152415: 18 - 36 VDC / 0.95 A maximum,  
MUS15483R3 and MUS154805: 36 - 76 VDC / 0.49 A maximum,  
MUS154812 and MUS154815: 36 - 76 VDC / 0.48 A maximum

**Output Ratings:**

MUS15243R3, MUS15483R3: 3.3 VDC, 4.5 A (14.85 W),  
MUS152405, MUS154805: 5 VDC, 3 A (15 W),  
MUS152412, MUS154812: 12 VDC, 1.25 A (15 W),  
MUS152415, MUS154815: 15 VDC, 1 A (15 W)

**Additional information (if necessary)**



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