



Ref. Certif. No.

**DK-77104-M1-UL**

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

**CB TEST CERTIFICATE**

Product

Name and address of the applicant

Name and address of the manufacturer

Name and address of the factory

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

Ratings and principal characteristics

Trademark / Brand (if any)

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

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

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

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

Energy Monitoring Equipment

SOCOMECSAS  
1 Rue de Westhouse - B.P. 60010 Benfeld Cedex 67235  
France

SOCOMECSAS  
1 Rue de Westhouse - B.P. 60010 Benfeld Cedex 67235  
France

SOCOMECSAS  
1 Rue de Westhouse - B.P. 60010 Benfeld Cedex 67235  
France

[Additional Information on page 2](#)

Supply ratings (optionally marked): DIRIS Digiware C-31, C-32: 24 Vdc , 20 W max.  
[Additional Information on page 2](#)



DIRIS Digiware I-30dc, DIRIS Digiware U1000dc, DIRIS Digiware C-31, DIRIS Digiware U-32dc  
[Additional Information on page 2](#)

The report was revised to include technical modifications.  
National Differences: EU Group Differences, CA, US  
[Additional Information on page 2](#)

IEC 61010-2-030:2010, IEC 61010-1:2010

E257746-D1006-1/A1/C0-CB issued on 2023-06-30

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

Date: 2023-07-03  
Original Issue Date: 2018-10-09

Signature: Thomas Wilson



Ref. Certif. No.

**DK-77104-M1-UL**

**Factory(ies):**

ESTELEC INDUSTRIE  
PARC D'ACTIVITES DU GIESSEN  
RUE DU SOMMERBERG SCHERWILLER 67750  
France

LACROIX ELECTRONICS SP Z O O  
UL LOTNICZA 2 KWIDZYN, Pomorskie, 82-500  
Poland

NPE S.R.L.  
Villanova -Zona Industriale 6 Longarone, BL, 32013  
Italy

**Additional Model Detail(s):** DIRIS Digiware C-31, DIRIS Digiware C-32, DIRIS Digiware D-70, DIRIS Digiware D-50, DIRIS Digiware U-31dc, DIRIS Digiware U-32dc, DIRIS Digiware I-30dc, DIRIS Digiware I-35dc, DIRIS Digiware U500dc, DIRIS Digiware U1000dc, DIRIS Digiware U1500dc

**Additional Ratings:**

(max. power of the system as described in model differences) DIRIS Digiware D-70, D-50: 24 Vdc, 20 W max. (max. power of the system as described in model differences) U-31dc: 24 Vdc, max. 0.1 VA U-32dc: 24 Vdc, max 0.1 VA I-30dc: 24 Vdc, 25 mA I-35dc: 24 Vdc, 25 mA Measurement ratings: U-31dc: Measuring: 24-48 Vdc, 19.2 Vdc min - 60 Vdc max, CAT III U-32dc: Measuring: 60-150 Vdc, 48 Vdc min - 180 Vdc max, CAT III U500dc: Measuring- 500 Vdc, 200 Vdc min - 600 Vdc max, CAT III U1000dc: Measuring - 1000 Vdc, 400 Vdc min - 1200 Vdc max, CAT III U1500dc: Measuring - 1500 Vdc, 1200 Vdc min - 1500 Vdc max, CAT III

**Summary of Modifications:**

Models and components revised. See test report for details.

**Additional information (if necessary)**



- 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: 2023-07-03

Signature:

Original Issue Date: 2018-10-09

Thomas Wilson