

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

## CB TEST CERTIFICATE

Product

Energy Monitoring Equipment

Name and address of the applicant

Socomec  
1 RUE DE WESTHOUSE  
BOITE POSTALE 60010  
BENFELD CEDEX, 67235 FRANCE

Name and address of the manufacturer

Socomec  
1 RUE DE WESTHOUSE  
BOITE POSTALE 60010  
BENFELD CEDEX, 67235 FRANCE

Name and address of the factory

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

Socomec  
1 Rue De Westhouse - B.P. 60010 Benfeld Cedex 67235  
France Additional Information on page 2

Ratings and principal characteristics

See Page 2

Trademark (if any)



Type of Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

DIRIS Digiware C-31, DIRIS Digiware C-32, DIRIS Digiware D-40,  
DIRIS Digiware D-50, DIRIS Digiware I-30dc, DIRIS Digiware  
I-35dc, See Page 2

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

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

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

E257746-D1006-1/A0/C0-ULCB issued on 2018-10-03

This CB Test Certificate is issued by the National Certification Body



- UL (US), 333 Pflugsten 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/nbcnames](http://www.ul.com/nbcnames)

Date: 2018-10-09

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

**DK-77104-UL**

**Model Details:**

DIRIS Digiware U-31dc, DIRIS Digiware U-32dc, DIRIS Digiware U1000dc, DIRIS Digiware U1500dc, DIRIS Digiware U500dc

**Factories:**

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

LACROIX ELECTRONICS SP Z O O  
UL LOTNICZA 2 82-500 KWIDZYN  
POLAND

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

**Ratings:**

**Supply ratings (optionally marked):**

DIRIS Digiware C-31, C-32: 24 Vdc , 20 W max.

DIRIS Digiware D-40, D-50: 24 Vdc, 20 W max.

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

**Additional information (if necessary)**



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