



Ref. Certif. No.

DK-108098-M1-UL

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

CB TEST CERTIFICATE

Product

Industrial Wireless LAN Equipment

Name and address of the applicant

Hirschmann Automation and Control GmbH
Stuttgarter Str. 45-51 Neckartenzlingen 72654
Germany

Name and address of the manufacturer

Hirschmann Automation and Control GmbH
Stuttgarter Str. 45-51 Neckartenzlingen 72654
Germany

Name and address of the factory

Hirschmann Automation and Control GmbH
Stuttgarter Str. 45-51 Neckartenzlingen 72654
Germany

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

[Additional Information on page 2](#)

Ratings and principal characteristics

24Vdc
[Additional Information on page 2](#)

Trademark (if any)



Hirschmann

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

BAT-RxxW99xCCxxx, BAT-RxxWW9xCCxxx, BAT-RxxWW9xWWxxxxxxxK,
BAT-RxxW99xWWxxx
[Additional Information on page 2](#)

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

Additionally evaluated to: EN IEC 62368-1:2020, EN IEC 62368-1:2020/A11:2020 The report was revised to include technical modifications.
[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

E168643-A6008-CB-1 issued on 2021-12-17

This CB Test Certificate is issued by the National Certification Body



- UL (US), 333 Pfingsten 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/ncbnames

Date: 2021-12-17
Original Issue Date: 2020-12-29

Signature: Jan-Erik Storgaard



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Factory(ies):

Belden Hirschmann Industries (Suzhou) Ltd
333 YANHU RD
HUAQIAO TOWN KUNSHAN, JIANGSU, 215332
China

Belden India Private Limited
Plot No. D-228/1, Chakan MIDC Phase II
Village Bhamboli
Tal: Khed, District Pune PUNE, Maharashtra 410507
India

Additional Model Detail(s):

BAT-RxxW99xCCxxx, BAT-RxxWW9xCCxxx, BAT-RxxWW9xWWxxxxxxxK, BAT-RxxW99xWWxxx, where x is any letter, number, digit or blank representing non-safety related differences. All above models may be followed by additional suffix letters, numbers or digits up to 30 characters representing non-safety related differences.

Additional Ratings:

BAT-RxxW99xWWxxx:

P1: 24Vdc, 0.54A,

P2: 24Vdc, 0.54A,

PoE: 48Vdc, 270mA

BAT-RxxW99xCCxxx

P1: 24-48Vdc, 0.54-0.27A,

P2: 24-48Vdc, 0.54-0.27A

BAT-RxxWW9xCCxxx:

P1: 24-48Vdc, 0.73-0.36A

P2: 24-48Vdc, 0.73-0.36A

BAT-RxxWW9xWWxxxxxxxK:

P1: 24Vdc, 0.73A,

P2: 24Vdc, 0.73A

Summary of Modifications:

Updating list of critical components. See test report for details.

Additional information (if necessary)



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- UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
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