


## 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: <i>When more than one factory, please report on page 2</i>	<a href="#">Additional Information on page 2</a>
Ratings and principal characteristics	Input: P1: 24V-48dc, P2: 24V-48dc, DC Hz, DC Hz, 0.54-0.27A, 0.54-0.27A, dc , dc ; Insulation Class: Class III <a href="#">Additional Information on page 2</a>
Trademark (if any)	 Hirschmann
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	BAT-FxxW99xCCxxx, BAT-FxxW99xWWxxx, BAT-FxxWW9xCCxxx, BAT-FxxWW9xWWxxxxxxxK <a href="#">Additional Information on page 2</a>
Additional information (if necessary may also be reported on page 2)	<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	E168643-A6009-CB-1 issued on 2021-03-27

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

Date: 2021-03-27

Signature:  
Jan-Erik Storgaard

**Factories:**

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(s):**

**Series:** BAT-FxxW99xCCxxx, BAT-FxxW99xWWxxx, BAT-FxxWW9xCCxxx, BAT-FxxWW9xWWxxxxxxK, 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.

**Model Name: BAT-FxxW99xCCxxx:** Input: P1: 24V-48dc; P2: 24V-48dc; DC Hz; DC Hz; 0.54-0.27A; 0.54-0.27A; dc ; dc ; Insulation Class: Class III

**Model Name: BAT-FxxW99xWWxxx:** Input: P1: 24Vdc; P2: 24Vdc; PoE: 48Vdc; DC Hz; DC Hz; DC Hz; 0.54A; 0.54A; 270mA; dc ; dc ; dc ; Insulation Class: Class III

**Model Name: BAT-FxxWW9xCCxxx:** Input: P1: 24V-48dc; P2: 24V-48dc; DC Hz; DC Hz; 0.73-0.36A; 0.73-0.36A; dc ; dc ; Insulation Class: Class III

**Model Name: BAT-FxxWW9xWWxxxxxxK:** Input: P1: 24Vdc; P2: 24Vdc; DC Hz; DC Hz; 0.73A; 0.73A; dc ; dc ; Insulation Class: Class III

**Additionally evaluated to:**

EN IEC 62368-1:2020, EN IEC 62368-1:2020/A11:2020

**Additional information (if necessary)**

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UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN  
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