


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

CB TEST CERTIFICATE

Product	Wireless Access Point (WAP)
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>	* Additional Information on page 2
Ratings and principal characteristics	Input: 24 Vdc, PoE: 48Vdc, -- Hz, -- Hz, 420mA, 270mA (Above electrical ratings are optional), dc , dc ; Insulation Class: Class III; Degree of Protection (IP): Enclosure Rating: Raintight (USA/Canada) * Additional Information on page 2
Trademark (if any)	HIRSCHMANN 
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	BAT450-Fxx599xW9xxxxxxxxxxxxxx, BAT450-FxxW99xW9xxxxxxxxxxxxxx, BAT450-FxxWW9xW9xxxxxxxxxxxxxx * Additional Information on page 2
Additional information (if necessary may also be reported on page 2)	* Additional Information on page 2
A sample of the product was tested and found to be in conformity with	IEC 62368-1:2018, IEC 62368-3:2017
As shown in the Test Report Ref. No. which forms part of this Certificate	E168643-A6010-CB-1 issued on 2021-04-29

This CB Test Certificate is issued by the National Certification Body



- UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- * UL (Denko), 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: 2021-04-30

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: BAT450-Fxx599xW9xxxxxxxxxxxxx, BAT450-FxxW99xW9xxxxxxxxxxxxx, BAT450-FxxWW9xW9xxxxxxxxxxxxx, where x can be any letter or number representing non-safety related differences, may be followed by additional suffix letter(s) or number(s) representing non-safety related differences up to 30 characters.

Model Name: BAT450-Fxx599xW9xxxxxxxxxxxxx: Input: 24 Vdc; PoE: 48Vdc; -- Hz; -- Hz; 420mA; 270mA (Above electrical ratings are optional); dc ; dc ; Insulation Class: Class III

Model Name: BAT450-FxxW99xW9xxxxxxxxxxxxx: Input: 24 Vdc; PoE: 48Vdc; -- Hz; -- Hz; 420mA; 270mA (Above electrical ratings are optional); dc ; dc ; Insulation Class: Class III

Model Name: BAT450-FxxWW9xW9xxxxxxxxxxxxx: Input: 24 Vdc; PoE: 48Vdc; -- Hz; -- Hz; 540mA; 270mA (Above electrical ratings are optional); dc ; dc ; Insulation Class: Class III

Additionally evaluated to:

EN IEC 62368-1:2020, EN IEC 62368-1:2020/A11:2020
Additionally evaluated to EN IEC 62368-3:2020

Additional information (if necessary)

- 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
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Date: 2021-04-30

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