



Ref. Certif. No.

DK-136278-M1-UL

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

CB TEST CERTIFICATE

Product	Industrial Cellular Router
Name and address of the applicant	Advantech Czech s.r.o. Sokolska 71 Usti nad Orlici 562 04 Czech Republic
Name and address of the manufacturer	Advantech Czech s.r.o. Sokolska 71 Usti nad Orlici 562 04 Czech Republic
Name and address of the factory	Advantech Czech s.r.o. Sokolska 71 Usti nad Orlici 562 04 Czech Republic <a href="#">Additional Information on page 2</a>
Note: <i>When more than one factory, please report on page 2</i>	
Ratings and principal characteristics	9 - 48 Vdc, <a href="#">Additional Information on page 2</a>
Trademark / Brand (if any)	ADVANTECH
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	ICR-2431xy, ICR-2441xy, ICR-2437xy, ICR-2031xy, ICR-2041xy <a href="#">Additional Information on page 2</a>
Additional information (if necessary may also be reported on page 2)	<b>Additionally evaluated to:</b> EN IEC 62368-1:2020, EN IEC 62368-1:2020/A11:2020 National Difference specified in the CB Test Report. The report was revised to include technical modifications. <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	E487720-A6005-CB-1 issued on 2023-02-20

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

Date: 2023-02-20  
Original Issue Date: 2022-12-27

Signature: Jan-Erik Storgaard



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**Additional Model Detail(s):**

ICR-2431xy, ICR-2441xy, ICR-2437xy, ICR-2031xy, ICR-2041xy, ICR-2432xy, ICR-2412xy, ICR-2436xy, where x may be W, G or blank, y may be any alpha-numeric characters: A-Z, 0-9, "-", and/or blank

**Additional Ratings:**

- 0.55A MAX for model ICR-2031xy,
- 0.4A MAX for model ICR-2041xy,
- 0.3A MAX for model ICR-2412xy,
- 0.4A MAX for model ICR-2431xy,
- 0.4A MAX for model ICR-2432xy,
- 0.3A MAX for model ICR-2436xy,
- 0.4A MAX for model ICR-2437xy,
- 0.4A MAX for model ICR-2441xy

**Summary of Modifications:**

- alternate battery CR1225 have been added to LoCC, - PWB board Rev A1 03-1 have been added.

**Additional information (if necessary)**



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