PCN-2023-06-01



Notification Date:July 14, 2023Effective Date:July 14, 2023

### PRODUCT CHANGE NOTIFICATION

# ICR-3200 Rev.2.1

#### **Product Identification**

#### **Affected Products:**

- · ICR-3200 product family
  - Affected products: All variants of ICR-3201, ICR-3231, ICR-3232 and ICR-3241.
- See the product revision number on the packaging box or the product label to identify affected routers. Affected routers have the product revision *Rev.2.1*; see Figure 1 and Figure 2.
- The router GUI can also display the product revision under *Status -> General -> System Information -> Product Revision*. Please note that the default revision (*Rev.1.0*) is unavailable here.

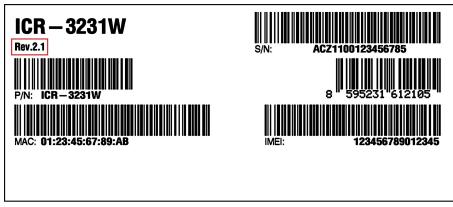


Figure 1: Revision on the Packaging Label

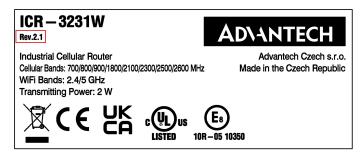


Figure 2: Revision on the Product Label

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### **Change Description**

**Detailed Description of the Change:** The PCBA (mainboard) assembly of the affected products has been modified to enhance immunity against surge pulses on the DC line. We have implemented the following modifications:

- Replaced the power supply's input fuse, originally Belfuse 0685T5000-01, with Littelfuse 0458005.DR. The new fuse has a higher Nominal Melting I<sup>2</sup>t value.
- Upgraded the DC line input capacitor to a capacitor with a higher voltage rating.

### **Anticipated Impact**

#### **Detailed Description of the Impact:**

- All other product parameters remain the same.
- The declarations related to the affected products will be updated but maintained to the same extent. Certificates will be available for download on the *Router Models* website.

## **Qualification Data**

The new version of the product fulfills all internal quality requirements according to our Quality Management process and philosophy.

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