



Certificate of Conformity

No.: PD/0746/2025

Applicant: Acrel Co., Ltd.
Address: No.253, Yulv Road, Jiading, Shanghai, China
Manufacturer: Jiangsu Acrel Electrical Manufacturing. Co., Ltd.
Address: No.5, Dongmeng Road, Nanzha, Jiangyin, Jiangsu, China
Product: Sensor
Type / Models: BD-AI, BD-AV, BD-AI2, BD-AV2, BD-DI, BD-DV, BD-F, BD-PF, BD-3I3, BD-3V3, BD-4V3, BD-3P, BD-3Q, BD-3P/Q/I, BD-4P, BD-4Q, BD-4P/Q/I, BD-3E, BD-4E, BD-4EA, BA05-AI/I(V), BA05-AI/I(V)-T, BA10-AI/I(V), BA10-AI/I(V)-T, BA20-AI/I(V), BA20-AI/I(V)-T, BA20-AI/C, BA50-AI/I(V), BA50-AI/I(V)-T, BA50-AI/C, BA50L-AI/I(V), BA50L-AI/C, BA20(II)-AI/I(V), BA20(II)-AI/I(V)-T, BA20(II)-AI/I(V)-C, BA50(II)-AI/I(V), BA50(II)-AI/I(V)-T, BA50(II)-AI/I(V)-C, BA50L(II)-AI/I(V), BA50L(II)-AI/I(V)-T, BA50L(II)-AI/I(V)-C, BAK20-AI/KI, BAK20-AI/KIC, BAK20-AI/KV, BAK20-AI/KVC, BAK20-AI/KICT, BAK20-AI/KVT, BAK20-AI/KVCT, BAK50-AI/KI, BAK50-AI/KIC, BAK50-AI/KV, BAK50-AI/KVC, BAK50-AI/KIT, BAK50-AI/KICT, BAK50-AI/KVT, BAK50-AI/KVCT
Tested Standard(s): (1) EN 60688:2013 (3) EN IEC 61000-6-1:2019
(2) EN 61000-6-3:2007 (4) EN 61326-1:2013
EN 61000-6-3:2007/A1:2011
EN 61000-6-3:2007/A1:2011/AC:2012

The product meets the requirements of the above-mentioned standards, which are harmonized with Low Voltage Directive 2014/35/EU (1) and Electromagnetic Compatibility Directive 2014/30/EU (2, 4).

The assessment of conformity was based on:

- evaluation of the technical documentation of the product as mentioned above,
- results contained in test report no: 78251SC20005401, 78251EC20006401

This certificate was issued first time at 21/05/2025. This certificate remains valid until **20/05/2030**.

This certificate applies only to product samples with the same characteristics and complying with the above-mentioned requirements as the samples submitted for assessment.

This certificate has been issued in accordance with voluntary certification programme DPCW-01 (type 1a by EN ISO/IEC 17067).

Chief Executive Officer

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Ben Xu



Warsaw, 21/05/2025

Intercert Global Sp. z o.o.

Krucza 16/22, 00-526 Warsaw, Poland