



Kunshan Balun Communications Technology Co., Ltd.
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VERIFICATION OF CONFORMITY

Certificate No.: BL-SZ22A0387D01

Applicant: esc - energy smart control GmbH

Address: Neue Grünstr. 17, Hof 1, Aufgang 4, 10179 Berlin

Manufacture: esc - energy smart control GmbH

Address: Neue Grünstr. 17, Hof 1, Aufgang 4, 10179 Berlin

Product: IOMeter

Brand name: esc - energy smart control

Model name: ESC-COR-202201, ESC-BRI-202201

The submitted sample of the above product has been tested according with following standards. Standard(s) used for showing compliance with the essential requirements in the **RED directive 2014/53/EU**:

Essential requirements	Standards:	Report No.:
Safety (Article 3.1 a)	IEC 62368-1: 2018; EN IEC 62368-1: 2020+A11: 2020	BL-SZ22A0387-101
EMC (Article 3.1 b)	EN 55032:2015+A1:2020 EN 55035:2017+A11:2020 EN IEC 61000-3-2:2019+A1:2021 EN 61000-3-3:2013+A2:2021 ETSI EN 301 489-1 V2.2.3 (2019-11) Draft ETSI EN 301 489-3 V2.3.0 (2022-07) Draft ETSI EN 301 489-17 V3.2.5 (2022-08)	BL-SZ22A0387-401 BL-SZ22A0387-402
Radio (Article 3.2)	ETSI EN 300 328 V2.2.2 (2019-07) ETSI EN 300 220-1 V3.1.1 (2017-02) ETSI EN 300 220-2 V3.2.1 (2018-06)	BL-SZ22A0387-601 BL-SZ22A0387-602 BL-SZ22A0387-603 BL-SZ22A0387-604
Health (Article 3.1 a)	EN IEC 62311: 2020	BL-SZ22A0387-701 BL-SZ22A0387-702



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