**OVE Austrian Electrotechnical Association** Eschenbachgasse 9 | 1010 Wien | Austria ZVR: 327279890 | www.ove.at

**OVE** Certification Kahlenberger Str. 2A | 1190 Wien | Austria T +43 1 370 58 06 | certification@ove.at

Validity of ÖVE-Certificates can be checked at www.ove.at



Page 1 of 3



including the entitlement to use the Austrian Safety Mark



Certificate No.: 25314-008-00 Valid from: 2022 04 12 until: 2024 04 12

The Austrian Electrotechnical Association (OVE) hereby grants the right to the company mentioned below to label the listed products with the Austrian Safety Mark.

ABB S.p.A. Company: Via Vittor Pisani 16 20124 Milano Italy

Product: Residual current operated circuit-breakers with integral overcurrent protection (RCBOs)

The products submitted by the applicant were type tested in accordance with the requirements of the technical standards and specifications listed in this certificate. OVE certifies the conformity of the listed products and those products manufactured strictly identical to the submitted ones (EN ISO/IEC 17067, Conformity Assessment Scheme Type 5).

The manufacturing process and the products are subject to ongoing surveillance based on harmonized European procedures. This certificate has been issued under the presumption and conditional on the fact that the applicant holds all necessary legal rights with regard to the product, presented for the testing and certification.

Österreichischer Verband für Elektrotechnik

Results of testing are shown in file No(s).: 3687-1884/22

Accredited by the Federal Ministry for Digital and Economic Affairs as

T. Near Digitally signed by T. Neumayer CEmail=t.neumayer@ove.at Dipl.-Ing. T. Neumayer

Head of OVE Certification

Wien, 2022 04 12

**OVE Certification** 

Certification Body for products within the scope as given in the official decree and published under https://akkreditierung-austria.gv.at.





Certificate No.: 25314-008-00 Date: 2022 04 12 Page 2 of 3

### Manufacturer:

ABB S.p.A. - ABB SACE Division DIN-RAIL Components and Wiring Accessories Viale dell`Industria, 18 20010 Vittuone (Milano) Italy

### Factory location(s):

ABB S.p.A. - ABB SACE Division DIN-RAIL Components and Wiring Accessories Via Ardeatina, 2491 00040 Santa Pallomba (Roma) Italy

### Tested and certified according to:

OVE EN 61009-1:2016-11-01 ÖVE EN 61009-2-1+A11:1998-06

This certificate is the basis for the EU Declaration of Conformity and the CE Marking by the manufacturer or his agent and shows the conformity of the certified product(s) with the listed standards as defined by the **EU Low-Voltage Directive 2014/35/EU**. For the presumption of conformity according to Art. 12 with the safety objectives according to Art. 3 of the Directive, transitional periods given in the Official Journal of the European Union have to be observed.

# Product: Residual current operated circuit-breakers with integral overcurrent protection (RCBOs)

<b>Type designation:</b> Rating:	Trademark:	
DS301C (2CSR255.63.1) Un = AC 230 V In = 6 - 20 A Characteristic B and C 1p+N; Type A, AC Icn = 6 kA Rated residual operating current: 30 mA	ABB	
See typelist		

**OVE Certification** 





## RCBOs sold in single packages:

Pole	Icn (kA)	Туре	Char.	IAN	IN	ABB Code	Туре
1P+N 6		A	В	30mA	6	2CSR255163R1065	DS301C B6 A30
					10	2CSR255163R1105	DS301C B10 A30
					13	2CSR255163R1135	DS301C B13 A30
					16	2CSR255163R1165	DS301C B16 A30
	6				20	2CSR255163R1205	DS301C B20 A30
	0		С	30mA	6	2CSR255163R1064	DS301C C6 A30
					10	2CSR255163R1104	DS301C C10 A30
					13	2CSR255163R1134	DS301C C13 A30
					16	2CSR255163R1164	DS301C C16 A30
					20	2CSR255163R1204	DS301C C20 A30
1P+N			В	30mA	6	2CSR255063R1065	DS301C B6 AC30
					10	2CSR255063R1105	DS301C B10 AC30
					13	2CSR255063R1135	DS301C B13 AC30
					16	2CSR255063R1165	DS301C B16 AC30
	6	AC			20	2CSR255063R1205	5 DS301C B20 AC30
	6	AC	С	30mA	6	2CSR255063R1064	DS301C C6 AC30
					10	2CSR255063R1104	DS301C C10 AC30
					13	2CSR255063R1134	DS301C C13 AC30
					16	2CSR255063R1164	DS301C C16 AC30
					20	2CSR255063R1204	DS301C C20 AC30

RCBOs sold in multi packages:

Pole	I <sub>CN</sub> (kA)	Туре	Char.	I <sub>AN</sub>	IN	ABB Code	Туре
1P+N	6	A	В	30mA	6	2CSR255163U1065	DS301C B6 A30
					10	2CSR255163U1105	DS301C B10 A30
					13	2CSR255163U1135	DS301C B13 A30
					16	2CSR255163U1165	DS301C B16 A30
					20	2CSR255163U1205	DS301C B20 A30
	0		С	30mA	6	2CSR255163U1064	DS301C C6 A30
					10	2CSR255163U1104	DS301C C10 A30
					13	2CSR255163U1134	DS301C C13 A30
					16	2CSR255163U1164	DS301C C16 A30
					20	2CSR255163U1204	DS301C C20 A30
1P+N			В	30mA	6	2CSR255063U1065	DS301C B6 AC30
					10	2CSR255063U1105	DS301C B10 AC30
					13	2CSR255063U1135	DS301C B13 AC30
					16	2CSR255063U1165	DS301C B16 AC30
	6	AC			20	2CSR255063U1205	3U1205 DS301C B20 AC30
	6	AC	С	30mA	6	2CSR255063U1064	DS301C C6 AC30
					10	2CSR255063U1104	DS301C C10 AC30
					13	2CSR255063U1134	DS301C C13 AC30
					16	2CSR255063U1164	DS301C C16 AC30
					20	2CSR255063U1204	DS301C C20 AC30

#### **OVE** Certification

