

# CERTIFICATE

Issued to:  
Applicant:  
**C&S ELECTRIC LTD**  
Plot no. 1B, Sec-8C,  
I.I.E, SIDCUL, Ranipur, Haridwar  
249 403 Uttarakhand, India

Manufacturer/Licensee:  
**C&S ELECTRIC LTD**  
Plot no. 1B, Sec-8C,  
I.I.E, SIDCUL, Ranipur, Haridwar  
249 403 Uttarakhand, India

Product : RCCB  
Trade name(s) : C&S  
Type(s)/model(s) : CSRB.P..A...

The product and any acceptable variation thereto is specified in the Annex to this certificate and the documents therein referred to.

DEKRA hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to the standard EN 61008-1:2012, EN 61008-1:2012/A1:2014 and EN 61008-1:2012/A2:2014
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 2154726

DEKRA hereby grants the right to use the KEMA-KEUR certification mark.

The KEMA-KEUR certification mark may be applied to the product as specified in this certificate for the duration of the KEMA-KEUR certification agreement and under the conditions of the KEMA-KEUR certification agreement.

This certificate is issued on 20 September 2017 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 71-101453

DEKRA Certification B.V.



drs. G.J. Zoetbrood  
Managing Director



Jens Marggraf  
Certification Manager

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DUTCH ACCREDITATION  
COUNCIL



**SPECIFICATION OF THE CERTIFIED PRODUCT****Product data**

Product	: RCCB
Trade name(s)	: C&S
Type(s)/model(s)	: CSRB.P..A...
Rated current (In)	: 10, 16, 20, 25, 32, 40, 63, 80, 100 A
Rated residual current	: 30, 100, 300 mA
Rated voltage (Un)	: 240 Vac (2-pole) 415 Vac (4-pole)
Number of poles	: 2-pole and 4-pole
Behaviour to d.c. components	: type AC
Rated short-circuit capacity	: 10 kA
Rated making and breaking capacity	: 500 A up to 40 A, 10 x In for In > 40 A
Rated residual making and breaking capacity	: 500 A up to 40 A, 10 x In for In > 40 A
Distance between the RC Unit and other devices	: 35 mm
Temperature limit	: -25 °C to 40 °C
Method of mounting	: flush mounting
Degree of protection against moisture	: IP 20

**TESTS****Test requirements**

EN 61008-1:2012  
EN 61008-1:2012/A1:2014  
EN 61008-1:2012/A2:2014

**Test result**

The test results are laid down in DEKRA test file 221372900.

**Additional Information**

This certificate is also based on CB test certificate DK-66555-UL with test report no. 4787353961A2

**Conclusion**

The examination proved that all requirements were met.

**Factory location**

C&S Electric Ltd.  
Plot no. 1B, Sec-8C,  
I.I.E, SIDCUL, Ranipur,  
Haridwar  
249 403 Uttarakhand, India