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Issued to: Applicant: Gewiss S.p.A. Via A. Volta 1 24069 Cenate Sotto (BG), Italy

Product(s) circuit-breakers for overcurrent protection

Trade name(s) **GEWISS** Type(s)/model(s) **RB60** 

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 60898-1:2003 + A1:2004 + A11:2005 + A12:2008 + A13:2012; IEC 60898-1:2002 + A1:2002 + A2:2003;
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 2125364

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: 9 February 2015 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 2179725.01

DEKRA Certification B.V.

drs. G.J. Zoetbrood Managing Director

H.R.M. Barends Certification Manager

© Integral publication of this certificate is allowed

ACCREDITED BY THE **DUTCH ACCREDITATION** COUNCIL







### ANNEX TO KEMA-KEUR CERTIFICATE 2179725.01

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### SPECIFICATION OF THE CERTIFIED PRODUCT

**Product data** 

product : circuit-breakers for overcurrent protection

trade name(s) : GEWISS type(s) : RB60

rated current (In) : 6, 10, 16, 20, 25, 32, 40, 50, 63 A

range of instantaneous tripping : B, C

current

number of poles : 1P, 1P+N, 2P, 3P, 3P+N, 4P protect poles : 1P MCB: 1 pole protected

1P+N MCB: 1 pole protected 2P MCB: 2 poles protected 3P+N MCB: 4 poles protected 4P MCB: 4 poles protected

rated voltage (Un) : 240/ 415 Vac (1P),

240 Vac (1P+N)

415 Vac (2P, 3P, 3P+N, 4P)

rated frequency : 50 / 60 Hz

rated service short-circuit capacity : 6000 A

(lcs)

rated short-circuit capacity (Icn) : 6000 A rated making and breaking capacity : 6000 A

of individual pole (lcn1)

energy limiting class :

method of mounting : Flush-type, for mounting on top hat rail 35 mm (EN 50022)

degree of protection against : IP20

moisture

connection : connection

markings : trade name, type designation and electrical ratings are indicated

on the body

grid distance "a" 35 mm



## ANNEX TO KEMA-KEUR CERTIFICATE 2179725.01

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# **TESTS**

## Test requirements

EN 60898-1:2003 + A1:2004 + A11:2005 + A12:2008 + A13:2012 IEC 60898-1:2002 + A1:2002 + A2:2003

### Test result

The test results are laid down in DEKRA test file 2179725.01.

### Remarks

This certificate is based on KEMA KEUR certificate no. 3306873.01 issued on 2014-12-08.

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### Conclusion

The examination proved that all test requirements were met.

Tested by Lester Wang

Checked by : Eric Wang

**Factory locations** 

As laid down in DEKRA test file 2179725.01