

CERTIFICATE

Issued to:
Applicant:
GEWISS S.p.A.
1 Via Domenico Bosatelli
24069 Cenate Sotto, Italy

Product : CIRCUIT-BREAKERS FOR OVERCURRENT PROTECTION
Trade name(s) : GEWISS
Type(s)/model(s) : RB60 series

The product and any acceptable variation thereto as 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 IEC 60898-1:2015, IEC 60898-1:2015/AMD1:2019 and EN 60898-1:2019
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 2220761
- the licensee is registered with the number 313278

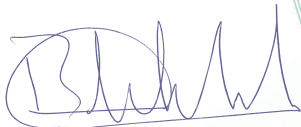
DEKRA hereby grants the right to use the KEMA-KEUR certification mark.

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

This certificate is issued on 25 March 2024 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 71-137423

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



Miranda Zhou
Certification Manager

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SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: CIRCUIT-BREAKERS FOR OVERCURRENT PROTECTION
Trade name(s)	: GEWISS
Type(s)/model(s)	: RB60
Rated operational voltage (Ue) / Number of poles	: 240/415 Vac for 1-Pole 240 Vac for 1-Pole + N 415 Vac for 2-Pole, 3-Pole, 4-Pole N pole is not protected
Rated impulse withstand voltage (Uimp)	: 4 kV
Rated current (In)	: 6 A, 10 A, 16 A, 20 A, 25 A, 32 A, 40 A, 50 A, 63 A
Rated frequency	: 50 / 60 Hz
Rated short-circuit capacity (Icn)	: 6000 A
Rated service short-circuit capacity (Ics)	: 6000 A
Rated making and breaking capacity of an individual pole (Icn1)	: 6000 A
Protection against external influences	: unenclosed-type
Method of mounting	: flush-type
Method of connection	: the electrical connections of circuit-breakers are not associated with the mechanical mounting
Type of terminals	: screw-type
Range of instantaneous tripping	: C-type
Energy limiting class	: Class 3
Reference ambient air temperature	: 30 °C
Safety distance (grid distance "a")	: 35 mm

TESTS**Test requirements**

IEC 60898-1:2015
IEC 60898-1:2015/AMD1:2019
EN 60898-1:2019

Test result

The test results are laid down in DEKRA test file 228517500.

Additional information

This certificate is based on certificate No. 33-119517.

Conclusion

The examination proved that all requirements were met.

Factory location

The factory location is registered with the number 313278.

Additional information

GEWISS series	GEWISS code	Description
RB60	GW91505	1-Pole circuit-breaker C6 lcn 6 kA
	GW91506	1-Pole circuit-breaker C10 lcn 6 kA
	GW91507	1-Pole circuit-breaker C16 lcn 6 kA
	GW91508	1-Pole circuit-breaker C20 lcn 6 kA
	GW91509	1-Pole circuit-breaker C25 lcn 6 kA
	GW91510	1-Pole circuit-breaker C32 lcn 6 kA
	GW91511	1-Pole circuit-breaker C40 lcn 6 kA
	GW91512	1-Pole circuit-breaker C50 lcn 6 kA
	GW91513	1-Pole circuit-breaker C63 lcn 6 kA
	GW91525	1-Pole+N circuit-breaker C6 lcn 6 kA
	GW91526	1-Pole+N circuit-breaker C10 lcn 6 kA
	GW91527	1-Pole+N circuit-breaker C16 lcn 6 kA
	GW91528	1-Pole+N circuit-breaker C20 lcn 6 kA
	GW91529	1-Pole+N circuit-breaker C25 lcn 6 kA
	GW91530	1-Pole+N circuit-breaker C32 lcn 6 kA
	GW91531	1-Pole+N circuit-breaker C40 lcn 6 kA
	GW91532	1-Pole+N circuit-breaker C50 lcn 6 kA
	GW91533	1-Pole+N circuit-breaker C63 lcn 6 kA
	GW91545	2-Pole circuit-breaker C6 lcn 6 kA
	GW91546	2-Pole circuit-breaker C10 lcn 6 kA
	GW91547	2-Pole circuit-breaker C16 lcn 6 kA
	GW91548	2-Pole circuit-breaker C20 lcn 6 kA
	GW91549	2-Pole circuit-breaker C25 lcn 6 kA
	GW91550	2-Pole circuit-breaker C32 lcn 6 kA
	GW91551	2-Pole circuit-breaker C40 lcn 6 kA
	GW91552	2-Pole circuit-breaker C50 lcn 6 kA
	GW91553	2-Pole circuit-breaker C63 lcn 6 kA
	GW91565	3-Pole circuit-breaker C6 lcn 6 kA
	GW91566	3-Pole circuit-breaker C10 lcn 6 kA
	GW91567	3-Pole circuit-breaker C16 lcn 6 kA
	GW91568	3-Pole circuit-breaker C20 lcn 6 kA
	GW91569	3-Pole circuit-breaker C25 lcn 6 kA
	GW91570	3-Pole circuit-breaker C32 lcn 6 kA
	GW91571	3-Pole circuit-breaker C40 lcn 6 kA
	GW91572	3-Pole circuit-breaker C50 lcn 6 kA
	GW91573	3-Pole circuit-breaker C63 lcn 6 kA
	GW91585	4-Pole circuit-breaker C6 lcn 6 kA
	GW91586	4-Pole circuit-breaker C10 lcn 6 kA
	GW91587	4-Pole circuit-breaker C16 lcn 6 kA
	GW91588	4-Pole circuit-breaker C20 lcn 6 kA
GW91589	4-Pole circuit-breaker C25 lcn 6 kA	
GW91590	4-Pole circuit-breaker C32 lcn 6 kA	
GW91591	4-Pole circuit-breaker C40 lcn 6 kA	
GW91592	4-Pole circuit-breaker C50 lcn 6 kA	
GW91593	4-Pole circuit-breaker C63 lcn 6 kA	