

LICENCE

No. 18937 replaces No.17890

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

Licensee:
Gewiss S.p.A.
Via A. Volta, 1
24069 CENATE SOTTO (BG)
Italy



Product : circuit-breakers for overcurrent protection
Trade name(s) : GEWISS
Type(s)/model(s) : MTC45

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

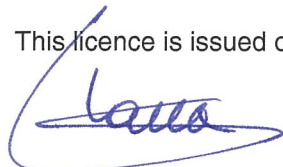
SGS CEBEC hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to the standard specified in annex
- an inspection of the production location
- a certification agreement with the number 1371

SGS CEBEC hereby grants the right to use the CEBEC certification mark

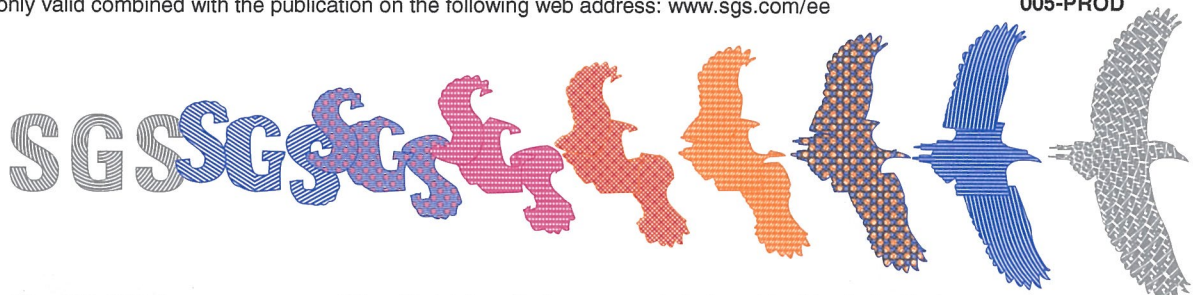
The CEBEC certification mark may be applied to the product as specified in this licence for the duration of the CEBEC certification agreement and under the conditions of the CEBEC certification agreement.

This licence is issued on: 25/06/2014



ir. C. Lana,
Certification Manager

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This certificate is only valid combined with the publication on the following web address: www.sgs.com/ee



SPECIFICATION OF THE CERTIFIED PRODUCT

Product data

Product	:	circuit-breakers for overcurrent protection
Trade name(s)	:	GEWISS
Type(s)/Model(s)	:	MTC45
number of poles	:	2 P
rated voltage (Un)	:	230 Vac
range of instantaneous tripping overcurrent (curve)	:	C
rated current (In)	:	6 A up to 32 A
nature of supply	:	AC
rated frequency	:	50 / 60 Hz
rated service short-circuit current (Ics)	:	4500 A
rated short-circuit current (Icn)	:	4500 A
method of mounting	:	Panel board type
safety distance 'a'	:	35 mm
energy limiting class	:	3
terminals	:	Pillar terminals

Additional information

Verification of energy limiting class 3 at 230Vac - 4500 A

See Appendix

TESTS

Test requirements

NBN EN 60898-1 based on EN 60898-1:2003 + corrigendum 2004-02 + corrigendum 2004 + A1:2004 + A11:2005 + A12:2008 + A13:2012

Test results

The test results are laid down in certification file ref.607148/01

Remarks

This certificate is based on certificate ref. CB FR 641865D and test report(s) ref. 121048-641865, 121048-641865/01 to /39

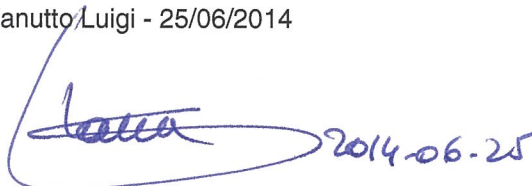
Conclusion

The examination proved that all test requirements were met.

Checked by, project leader : Zanutto/Luigi - 25/06/2014

Department Manager,
Product Certification :

Certification Manager :



2014-06-25

Products reference list.

References	Instantaneous tripping current	Number of poles	Rated current I_n	Rated short-circuit capacity	Rated voltage U_n
GW90045	C	2 P	6 A	4500 A	230 V
GW90046	C	2 P	10 A	4500 A	230 V
GW90051	C	2 P	13 A	4500 A	230 V
GW90047	C	2 P	16 A	4500 A	230 V
GW90048	C	2 P	20 A	4500 A	230 V
GW90049	C	2 P	25 A	4500 A	230 V
GW90050	C	2 P	32 A	4500 A	230 V

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