

CERTIFICATE

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

Manufacturer/Licensee:
Gewiss S.p.A.
Via A. Volta 1
24069 Cenate Sotto (BG), Italy

Product(s) : switch-disconnector
Trade name(s) : GEWISS
Type(s)/model(s) : 90 AM Range

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 60947-3:2009;
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 2091228

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: 28 January 2013 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 2159558.02

DEKRA Certification B.V.



drs. G.J. Zoetbrood
Managing Director



H.L. Schendstok
Certification Manager

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ACCREDITED BY
THE DUTCH COUNCIL
FOR ACCREDITATION



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

product	:	switch-disconnector
trade name(s)	:	GEWISS
type(s)	:	90 AM Range
number of poles	:	1P, 2P, 3P, 4P
rated voltage (Ue)	:	240 V (1P) 415 V (2P, 3P, 4P)
rated insulation voltage (Ui)	:	500 Vac
rated impulse withstand voltage (Uimp)	:	4 kV
conventional free air thermal current (Ith)	:	32 A, 40 A, 63 A, 80 A, 100 A, 125 A
conventional enclosed thermal current (Ithe)	:	32 A, 40 A, 63 A, 80 A, 100 A, 125 A
rated operational current (Ie)	:	32 A, 40 A, 63 A, 80 A, 100 A, 125 A
utilization category	:	AC-23B (32 A, 40 A types) AC-22A (63 A, 80 A, 100 A, 125 A types)
rated conditional short-circuit current	:	3 kA

Additional information

GW96104	1P / 32 A
GW96105	1P / 40 A
GW96114	2P / 32 A
GW96115	2P / 40 A
GW96124	3P / 32 A
GW96125	3P / 40 A
GW96134	4P / 32 A
GW96135	4P / 40 A
GW96146	1P / 63 A
GW96147	1P / 80 A
GW96148	1P / 100 A
GW96149	1P / 125 A
GW96156	2P / 63 A
GW96157	2P / 80 A
GW96158	2P / 100 A
GW96159	2P / 125 A
GW96166	3P / 63 A
GW96167	3P / 80 A
GW96168	3P / 100 A
GW96169	3P / 125 A
GW96176	4P / 63 A
GW96177	4P / 80 A
GW96178	4P / 100 A
GW96179	4P / 125 A

TESTS

Test requirements

EN 60947-3:2009

Test results

The test results are laid down in DEKRA test file 2159558.02 and are based on IT-9102 and IT-9103 including TRF No. 02SI00047-01 to 02SI00047-03 and 02SI00048-01 to 02SI00048-03.

Conclusion

The examination proved that all test requirements were met.

Tested by : IMQ

Checked by : F.S. Strikwerda

A handwritten signature in blue ink, appearing to be "F.S. Strikwerda", written over a horizontal line.

Factory locations

As laid down in KEMA-KEUR certificate 2159558.01.