CERTIFICATE

Issued to:
Applicant:
Hager Electro SAS
132 Boulevard d'Europe
67210 Obernai, France

Manufacturer/Licensee:
Hager Electro SAS
132 Boulevard d'Europe
67210 Obernai, France

Product(s) : Isolating switches (for fixed installations)
Trade name(s) : HAGER
Type(s)/model(s) : SBx xxx

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 60669-2-4:2005;
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 900186

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: 13 June 2012 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 2143644.01

DEKRA Certification B.V.

drs. G.J. Zoetbrood
Managing Director

H.R.M. Barends
Certification Manager

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All testing, inspection, auditing and certification activities of the former KEMA Quality are an integral part of the DEKRA Certification Group.

ACCREDITED BY
THE DUTCH COUNCIL
FOR ACCREDITATION

PRODUCTS
RvA C 001

KEMA KEUR

SPECIFICATION OF THE CERTIFIED PRODUCT

Product data

product	:	Isolating switches (for fixed installations)
trade name(s)	:	HAGER
type(s)	:	SBx xxx
rated voltage	:	230 Vac or 400 Vac
rated current	:	16 A, 25 A, 32 A, 40 A and 63 A
pattern no.	:	1, 2, 3, 03
number of poles	:	1, 2, 3, 4
degree of protection	:	IP4X with enclosure and IP2X without enclosure
method of mounting	:	flush type, top hat rail, according to EN50022
terminals	:	cage-typ screw terminals
applied types with signallamps	:	pattern 1 and 2 ; maximum rating 32 A

Additional information

Nomenclature breakdown:
For example: SBN263
SB : Modular load break disconnector switch
N : toggle color / light indicator
- N : grey toggle
- R : red toggle
- T : light indicator, connection on top
- B : light indicator, connection on bottom

2 : Number of poles
- 1 : 1 pole
- 2 : 2 poles
- 3 : 3 poles
- 4 : 4 poles

63 . : rated current
- 16 : 16 A
- 25 : 25 A
- 32 : 32 A
- 33 : 32 A in frame size up (based on 40-63 A frame size)
- 40 : 40 A
- 63 : 63 A

TESTS

Test requirements
EN 60669-2-4:2005

Test result
The test results are laid down in DEKRA test file 2143644.01.

Conclusion
The examination proved that all test requirements were met.

Tested by : M.T.H. van Gemen

Checked by : F.S. Strikwerda

Factory locations
Hager Polo Produkcja Sp. zo.o.
Ul. Fabryczna 10, 43-100 Tychy
Poland