

CERTIFICATE

Issued to:
Applicant:
Schneider Electric Industrie SAS
31 rue Pierre Mendes France Eybens F-38050
Grenoble Cedex 9
38050 Grenoble, France

Licensee:
Schneider Electric Industrie SAS
31 rue Pierre Mendes France Eybens F-38050
Grenoble Cedex 9
38050 Grenoble, France

Product : circuit-breakers for overcurrent protection
Trade name(s) : SCHNEIDER ELECTRIC
Type(s)/model(s) : iC40N

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(s) EN 60898-1:2019
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 2115383

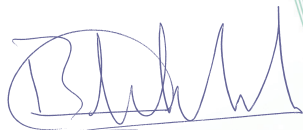
DEKRA hereby grants the right to use the KEMA-KEUR certification mark.

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 18 January 2023 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 71-126738

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



MT Tonsi
Certification Manager

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DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: circuit-breakers for overcurrent protection
Trade name(s)	: SCHNEIDER ELECTRIC
Type(s)/model(s)	: A9P44606, A9P44610, A9P44616, A9P54602, A9P54606, A9P54610, A9P54616, A9P54620 and A9P54632
Number of poles	: 1P + N
Protection against external influences	: unenclosed-type
Method of mounting	: panel board type
Fixation system	: not associated with the mechanical mounting
Rated operational voltage (Ue)	: 230 Vac
Rated frequency	: 50 / 60 Hz
Rated short-circuit capacity (Icn)	: 6000 A
Service short-circuit capacity (Ics)	: 6000 A
Energy limiting class	: Class 3
Rated impulse withstand voltage (Uimp)	: 4 kV
Ambient temperature	: 30 °C
Type of terminals	: pillar terminals
Safety distance "a" (grid)	: 35 mm

Product data – type A9P44606

Rated current (In)	: 6 A
Range of instantaneous tripping current	: B-type

Product data – type A9P44610

Rated current (In)	: 10 A
Range of instantaneous tripping current	: B-type

Product data – type A9P44616

Rated current (In)	: 16 A
Range of instantaneous tripping current	: B-type

Product data – type A9P54602

Rated current (In)	: 2 A
Range of instantaneous tripping current	: C-type

Product data – type A9P54606

Rated current (In)	: 6 A
Range of instantaneous tripping current	: C-type

Product data – type A9P54610

Rated current (In)	: 10 A
Range of instantaneous tripping current	: C-type

Product data – type A9P54616

Rated current (In) : 16 A
Range of instantaneous tripping current : C-type

Product data – type A9P54620

Rated current (In) : 20 A
Range of instantaneous tripping current : C-type

Product data – type A9P54632

Rated current (In) : 32 A
Range of instantaneous tripping current : C-type

TESTS**Test requirements**

EN 60898-1:2019

Test result

The test results are laid down in DEKRA test file 227172400.

Additional information

This certificate replaces certificate No. 71-106207 which we hereby declare invalid.

Conclusion

The examination proved that all requirements were met.

Factory locations

Merlin Gerin Alès
16 boulevard Charles Peguy
30100 Ales Cedex, France

Schneider Electric Hungaria Villamossagi Zrt.
Hock János út. 55
8900 Zalaegerszeg, Hungary