

CERTIFICATE

Issued to:
Applicant:
Electromech Industries
Plot no 6 sector iidc Sidcul
249403 Haridwar, India

Licensee:
Electromech Industries
Plot no 6 sector iidc Sidcul
249403 Haridwar, India

Product : Circuit-breakers for overcurrent protection for household and similar installations
Trade name(s) : Altech
Type(s)/model(s) : AMBS1Cx

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 60898-1:2003, EN 60898-1:2003/A1:2004, EN 60898-1:2003/A11:2005, EN 60898-1:2003/A12:2008 and EN 60898-1:2003/A13:2012
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 6058073

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 ??? and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 71-114386

DEKRA Certification B.V.

B.T.M. Holtus
Managing Director

Certification Manager

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DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Circuit-breakers for overcurrent protection for household and similar installations
Trade name(s)	: Altech
Type(s)/model(s)	: AMBS1Cx
Rated current (In)	: 6 A, 10 A, 16 A, 20 A, 25 A, 32 A, 40 A
Rated operational voltage (Ue)	: 240 V~
Rated frequency	: 50/60 Hz
Number of poles	: 1 pole
Instantaneous tripping current	: C-type
Rated short-circuit capacity (Icn)	: 6 kA
Rated service short-circuit capacity (Ics)	: 6 kA
Energy limiting class	: 3
Grid distance "a"	: 100 mm
Method of mounting	: panel board
Methods of connection	: not associated with the mechanical mounting
Type of terminal	: screw-type terminals for external copper conductors
Protection against external influences	: unenclosed-type

TESTS**Test requirements**

EN 60898-1:2003
EN 60898-1:2003/A1:2004
EN 60898-1:2003/A11:2005
EN 60898-1:2003/A12:2008
EN 60898-1:2003/A13:2012

Test result

The test results are laid down in DEKRA test file 224676600.

Additional information

The last digit x of the type reference denotes the rated current of the circuit-breaker. It can be 6, 10, 16, 20, 25, 32 or 40.

Conclusion

The examination proved that all requirements were met.

Factory location

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