

CERTIFICATE

KEMA No.: 2092410.01

Issued to:
Applicant:

Indo Asian Fusegear Ltd.
B-200, Phase II,
NOIDA 201305, U.P., India

Manufacturer/Licensee:
Indo Asian Fusegear Ltd.
B-200, Phase II,
NOIDA 201305, U.P., India

Product(s) : residual current operated circuit-breakers (rccb)
Trade name(s) : INDO ASIAN, HAUSMANN
Type(s)/model(s) : ID.... , IPD.....

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

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

- a type test according to the standard EN 61008-1:2004
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 2094032

KEMA 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: October 26, 2007 and expires upon withdrawal of one of the above mentioned standards.

KEMA Quality B.V.



P. Nabuurs
Managing director



H.L. Schendstok
Certification Manager

ACCREDITED BY
THE DUTCH COUNCIL
FOR ACCREDITATION



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SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	:	residual current operated circuit-breakers (rccb)
trade name(s)	:	INDO ASIAN, HAUSMANN
type(s)	:	ID.... (for INDO ASIAN), IPD... (for HAUSMANN)
design	:	- without integral overcurrent protection - functionally independent of line voltage
rated current (In)	:	25 A, 40 A, 63 A, 80 A
rated residual current	:	30 mA, 100 mA, 300 mA
rated voltage (Un)	:	240 Vac
number of poles	:	2 pole
behaviour to d.c. components	:	type AC
rated conditional short-circuit current (Inc)	:	10000 A
rated conditional residual short circuit current	:	10000 A
rated making and breaking capacity (Im)	:	10 In (Min. 500 A)
rated residual making and breaking capacity (Idm)	:	10 In (Min. 500 A)
method of mounting	:	flush-type, for mounting on top hat rail 35 mm (EN 50022)
degree of protection against moisture	:	ordinary
range of ambient temperature	:	-5 °C to 40 °C

Additional information

Structure of type designation:

IDxxyyz

xx = rated current: 25, 40, 63 or 80;

yy = rated residual current: 03 = 30 mA, 10 = 100 mA, 30 = 300 mA;

z = 1

TESTS**Test requirements**

EN 61008-1:2004

Test result

The test results are laid down in KEMA test file 2092410.01.

Conclusion

The examination proved that all test requirements were met.

Tested by : B. Aggarwal

Checked by : F.S. Strikwerda

**Factory-Locations**Indo Asian Fusegear Ltd.,
B-200, Phase II, NOIDA 201305, U.P., India