

# CERTIFICATE

Issued to:  
Applicant:  
**ETI Elektroelement d.d.**  
**Obrezija 5**  
**01411 Izlake, Slovenia**

Manufacturer/Licensee:  
**ETI Elektroelement d.d.**  
**Obrezija 5**  
**01411 Izlake, Slovenia**

Product(s) : circuit-breaker for overcurrent protection  
Trade name(s) : ETI  
Type(s)/model(s) : ETIMAT P10

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;
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 963600

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: 8 January 2014 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 2166610.01

DEKRA Certification B.V.

drs. G.J. Zoetbrood  
Managing Director

H.L. Schendstok  
Certification Manager

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ACCREDITED BY THE  
DUTCH ACCREDITATION  
COUNCIL



**SPECIFICATION OF THE CERTIFIED PRODUCT****Product data**

product	:	circuit-breaker for overcurrent protection
trade name(s)	:	ETI
type(s)	:	ETIMAT P10
rated current (In)	:	0,5 A, 1 A, 1,6 A, 2 A, 4 A, 6 A, 10 A, 13 A, 16 A, 20 A, 25 A, 32 A, 40 A, 50 A, 63 A
rated operational voltage (Ue)	:	230/400 Vac (1P) 230 Vac (1P+N) 400 Vac (2P, 3P, 3P+N)
number of poles	:	1P, 1P+N, 2P, 3P, 3P+N Note: 3P+N circuit breakers are suitable for use as 4P circuit breakers
protected poles	:	phase and neutral poles protected
instantaneous tripping current	:	type B (6 A to 63 A) type C (0,5 A to 63 A) type D (0,5 A to 32 A)
nature of supply	:	AC
rated frequency	:	50 Hz
rated short-circuit capacity (Icn)	:	10 kA
rated service short-circuit capacity (Ics)	:	7,5 kA
energy limiting class	:	Class 3 (type B and C)
terminals	:	pillar
method of mounting	:	flush type, for mounting on top hat rail 35 mm
safety distance 'a' grid	:	60 mm
ambient air temperature	:	30°C
degree of protection against moisture	:	IP20
markings	:	tradename, type designation and the complete electrical ratings are shown on the body

**TESTS****Test requirements**

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

**Test results**

The test results are laid down in DEKRA test file 2166610.01 and are based on STC/AT 991 and TRF No. 2.03.02444.1.0/ETIMATP10/CB/CCA.

**Conclusion**

The examination proved that all test requirements were met.

Tested by : ÖVE

Checked by : F.S. Strikwerda

**Factory locations**

ETI DE GmbH, Werk Hildburghausen  
Kaltenbronner Weg 4, 98646, Hildburghausen  
Germany