

Type Approval Certificate

This is to certify that the undernoted product(s) has/have been tested with satisfactory results in accordance with the relevant requirements of the Lloyd's Register Type Approval System.

Manufacturer	ETI Elektroelement d.o.o.
Address	Obrezija 5, Izlake, 1411, Slovenia
Place of Production	ETI DE GmbH Kaltenbronner Weg 4, Hildburghausen, Thüringen, 98646, Germany
Type	Circuit Breakers (Non Env Tested)
Description	Miniature Circuit Breakers TYPES ETIMAT P10, ETIMAT P 10 RESET
Trade Name	ETIMAT P10, ETIMAT P 10 RESET
Application	Marine, offshore and industrial use.
Specified Standard	IEC 60898-1: 2015 + AMD1: 2019 EN 60898-1: 2019 IEC 60947-2: 2016+A1: 2019 IEC 60947-1: 2020

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Ratings

230/400 V AC

Rated Short Circuit Capacity I_{cn} 10 kA

Service Short Circuit Capacity I_{cs} 7,5kA

Rated Current (A): (1) 6, 10, 13, 16, 20, 25, 32 & 40, 50 & 63
(2) 0.5, 1, 2, 4, 6, 10, 13, 16, 20, 25, 32 & 40, 50 & 63
(3) 0.5, 1, 2, 4, 6, 10, 13, 16, 20, 25 & 32

No.of Poles: (1) 1P, 1P+N, 2P. 3P & 3P+N
(2) 1P, 1P+N, 2P. 3P & 3P+N
(3) 1P, 1P+N, 2P. 3P & 3P+N

Tripping Characteristic: (1) B
(2) C
(3) D

This certificate is not valid for equipment, the design, ratings or operating parameters of which have been varied from the specimen tested. The manufacturer should notify Lloyd's Register EMEA of any modification or changes to the equipment in order to obtain a valid Certificate.

The Design Appraisal Document HTS/ETS 40979-21/HN/JK and its supplementary Type Approval Terms and Conditions form part of this Certificate.