



Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra

Swiss Confederation

Federal Inspectorate for Heavy Current Installations ESTI
Market Surveillance/Safety Mark

ETI Elektroelement d. d.
Obrezija 5
1411 Izlake
SLOVENIA

Client no.
122839

Your reference
Branko Pesan

Our reference
Christoph Meile

Date
02.11.2018

Authorization

Number: **18.0884**
valid until: **01.11.2021**

Marking:



Based on the documents contained in file **15-BS-0288**, the Federal Inspectorate for Heavy Current Installations grants the firm named above the right to put the equipment listed below on the market marked with the Swiss safety mark in accordance with the NEV.

Equipment: **Residual current circuit-breakers with overcurrent protection (RCBO's)**

Tradename: **ETI**

Type designation Nominal values

KZS-4M

400V~ 6A 3P+N I Δ n = 30mA B Icn = 6kA
400V~ 10A 3P+N I Δ n = 30mA B Icn = 6kA
400V~ 13A 3P+N I Δ n = 30mA B Icn = 6kA
400V~ 16A 3P+N I Δ n = 30mA B Icn = 6kA
400V~ 20A 3P+N I Δ n = 30mA B Icn = 6kA
400V~ 25A 3P+N I Δ n = 30mA B Icn = 6kA
400V~ 32A 3P+N I Δ n = 30mA B Icn = 6kA

400V~ 6A 3P+N I Δ n = 30mA C Icn = 6kA
400V~ 10A 3P+N I Δ n = 30mA C Icn = 6kA
400V~ 13A 3P+N I Δ n = 30mA C Icn = 6kA
400V~ 16A 3P+N I Δ n = 30mA C Icn = 6kA
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400V~ 32A 3P+N I Δ n = 30mA C Icn = 6kA

Protection class:

Protection degree: IP20

Basis: CB / Intertek / SE-81129 / 06.11.2015
CCA / Intertek / CCA/SE 4213 / 06.11.2015
Test Report / Intertek / 1518357STO-001 / 02.11.2015
Test Report EMC / SIQ / T251-0306R1/11 / 23.05.2011

Remark:

Test standards: EN 61009-1:12:+A1:14+A2:14+A11:15
EN 61009-2-1:94+A11:98

EN 61543:95+A11:03+A12:05+A2:06

Federal Inspectorate for Heavy Current Installations ESTI

Peter Fluri
Head of Market Surveillance/Safety Mark