

Certificate



Certificate no.

CU 72301491 01

License Holder:

Zhejiang Tengen Electric Co., Ltd.
Sulv Industrial Area,
Liushi Town, Yueqing City,
325604 Zhejiang
P.R. China

Manufacturing Plant:

Zhejiang Tengen Electric Co., Ltd.
(Yueqing Economic
Development Zone Branch)
No.288 Central Avenue
Development Zone, Yueqing City,
325604 Zhejiang
P.R. China

Test report no.: USA-WCJ CN23ERCQ 001

Client Reference: L.L.

Tested to: UL 1077:2015 R11.21
C22.2 No. 235-04 (R2017)

Certified Product: Supplementary Protector

License Fee - Units

Model Designation : TGBG-125H
Trademark : TENGEN
Rated Operational Voltage : AC120/240/277V (1P, 2P)
AC277/480V (3P, 4P)
DC60/125V (1P) ; DC125/250V (2P)
Number of Poles : 1/2/3/4
Rated Current(In) : 63/80/100/125A
Thermal Tripping Current : 1.3In
Magnetic Tripping Current : 3.0In
Short-circuit Current(SC) : AC:5.0kA, U1; DC:10kA, U1
Reversibility of Connection : non-reversible
Classification of Use : General Industrial

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Appendix: 1

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Licensed Test mark:



Date of Issue
(day/mo/yr)

06/07/2023

Certificate



Certificate no.

CU 72301491 02

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Test report no.: USA-WCJCN23ERCQ 001

Client Reference: L.L.

Tested to: UL 1077:2015 R11.21
C22.2 No. 235-04 (R2017)

Certified Product: Supplementary Protector

License Fee - Units

Model Designation	: MX1; MX+OF1; OF1
Trademark	: TENGEN
Shunt-Trip Protector	: MX1
Auxiliary Switch	: OF1
Shunt-Trip Protector plus Auxiliary Switch	: MX+OF1
Rated Operational Voltage	: AC120/240/277/480V; DC40/60/125V
Rated Insulated Voltage	: 500V
Conventional Free Air Thermal Current for OF1(Ith)	: 6A

Appendix: 1

Licensed Test mark:



Date of Issue
(day/mo/yr)

06/07/2023

Certificate



Certificate no.

CU 72301491 03

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P.R. China

Manufacturing Plant:

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(Yueqing Economic
Development Zone Branch)
No.288 Central Avenue
Development Zone, Yueqing City,
325604 Zhejiang
P.R. China

Test report no.: USA-WCJCN23ERCQ 001

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Certified Product: Supplementary Protector

License Fee - Units

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Rated Current for OF1(In) : AC120/240/277V/6A; AC480V/3A
DC40/60V/2A; DC125V/1A
Overload Current for OF1 : AC277V/1.5In; AC480V/1.5In
DC60V/1.5In; DC125V/1.5In
Overload Current Endurance: 50 cycles for OF1
Rated Current Endurance : 6000 cycles for OF1

Appendix: 1

Licensed Test mark:



Date of Issue
(day/mo/yr)

06/07/2023

Date : 06.07.2023

Zhejiang Tengen Electric Co., Ltd.
Sulv Industrial Area,
Liushi Town, Yueqing City,
325604 Zhejiang
P.R. China
Attn: Li Li

Re. : CU US + Canada Certificate

Type of Equipment : Supplementary Protector
Model Designation : See Certificate
Certificate No. : CU 72301491 0003
File No. : CN23ERCQ 001
Engineer/Contact : Chengjun Wang
Standard(s) : UL 1077:2015 R11.21
C22.2 No. 235-04 (R2017)

Dear Madame or Sir,

The above referenced technical equipment has been tested and was found to be in compliance with the listed test requirement(s). Enclosed, please find the TUV Rheinland approval document No. CU 72301491 0003.
It authorizes you to label the listed product(s) with the TUV Rheinland Mark identified in the approval document.
For compliance, the Test Mark must be on the approved unit.

Your product is subject to regular factory follow-up inspections as well as annual certificate and factory registration fees.

In using the TUV Rheinland Mark you are obligated to comply with the TUV Rheinland of North America Service Agreement.

If we can be of any further assistance to you, please do not hesitate to contact us.

Sincerely yours,
Certification Body



Kenny Shi

Enclosure