

VERIFICATION OF LVD COMPLIANCE

Applicant: Projoy Electric Co., Ltd.

Address of applicant: No. 2266, Taiyang Road, Xiangcheng District, Suzhou, China

Manufacturer: Projoy Electric Co., Ltd.
No. 2266, Taiyang Road, Xiangcheng District, Suzhou, China

Product Description: Residual current operated circuit breaker

Model No.: PEM1L-63、PEM1LE-63

Rating: See annex

Sufficient samples of the product have been tested and found to be in conformity with

Test Standard: EN 61009-1:2012+A13:2021

As shown in the

Test Report Number(s): TLJS23122253727

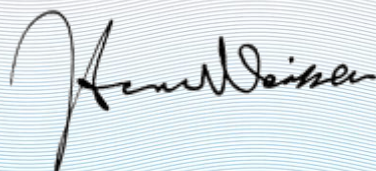
Date of issue: December 28, 2023

Date of expiry: December 27, 2028

Conclusion

This Verification of LVD Compliance has been granted to the applicant based on the results of the TCF, performed by Global Testing Services Co., Ltd. on the sample of the above-mentioned product in accordance with the provisions of the relevant specific standards and the Directive 2014/35/EU. The CE mark as shown below can be used, under the responsibility of the manufacturer, after completion of an EU Declaration of Conformity and compliance with all relevant EU Directives. The affixing of the CE marking presumes in addition that the conditions in annexes III and IV of the Directive are fulfilled.

Approved by: Hermann Weiher



For and on behalf of
Global Testing Services Co., Ltd



Shanghai Global Testing Services Co., Ltd
E-mail: info@gts-lab.com <http://www.gts-lab.com>
Floor 2nd, Building D-1, No. 128, Shenfu Road, Minhang District, Shanghai, China.

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Annex

Rating:

PEM1L-63:

U_i:500V;U_e:AC230V;

$I_n = 6A, 10A, 16A, 20A, 25A, 32A, 40A, 50A, 63A;$

Number of Poles: 1P+N; Operating Frequency: 50/60Hz;

Type (Thermo-magnetic release characteristic):B or C

$I_{\Delta n} = 0.03A, 0.05A, 0.1A, 0.3A:$

Type (wave form of the earth leakage sensed) :A or AC

$I_{cn} = I_{cs} = 6000A$; Electromagnetic

PEM1LE-63:

Ui:500V;Ue:AC230V(1P+N)、 AC400V(3P+N);

$I_n = 6A, 10A, 16A, 20A, 25A, 32A, 40A, 50A, 63A;$

Number of Poles: 1P+N、3P+N; Operating Frequency: 50/60Hz;

Type (Thermo-magnetic release characteristic): B or C

$I_{\Delta n} = 0.03A, 0.05A, 0.1A, 0.3A;$

Type (wave form of the earth leakage sensed) :A or AC

$I_{cn} = I_{cs} = 6000A$; Electronic

Approved by: Hermann Weiher

Andersen



For and on behalf of

Global Testing Services Co., Ltd



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