Verification No.: CLJS22110742263



## **DECLARATION OF CONFORMITY**

Applicant: ProJoy Electric Co., Ltd.

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

Manufacturer: Jiangsu Projoy Electric Co., LTD

No. 2266, Taiyang Road, Xiangcheng District, Suzhou, China

**Product Description:** DC Isolators

Model No.: PEDS150a-bxc-y, PEDS150H-bxc-yd, PEDSCa-b32c-z

Rating: See annex

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

Test Standard: BS EN IEC 60947-3:2021

As shown in the

Test Report Number(s): TLJS22110742263

Date of issue: November 22, 2022

Date of expiry: November 21, 2027

This declaration applies to all specimens manufactured identical to the model submitted for testing/evaluation, in reference to the above listed standard(s) and the Electrical Equipment (Safety) Regulations 2016. The UK Conformity Assessed marking can be affixed on the product(s) accordingly to the Great Britain regulation about its release and its use. This declaration doesn't imply assessment of the production of the product(s). The UK Conformity Assessed marking shown below can only be used under the responsibility of the manufacturer with the completion of declaration of conformity for all the relevant Directives. Shanghai Global Testing Services Co., Ltd hereby acknowledges that the manufacturer that issued a DOC may apply the UKCA marking in accordance with United Kingdom Union Rules.

Approved by: Hermann Weiher

en Weisen



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



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## **DECLARATION OF CONFORMITY**

PEDS150a-bxc-y

a=Blank,R;

b=PM,HM,DB,DC,EL;

x=16,25,32,40,55;

c=Blank,R;

y=2,3,4,6,8,4T,4B,4S;

Ui=1500Vdc;Uimp=8kV;Icw=780A/1s;Icm=1200A;Load type=DC-PV1/DC-PV2;

PEDS150H-bxc-yd

b=PM,HM,DB;

x=40,50,63;

c=Blank,R;

y=2,3,4,6,8,10;

d=Blank,R,F;

Ui=1500Vdc;Uimp=8kV;Icw=780A/1s;Icm=1200A;Load type=DC-PV1/DC-PV2

PEDSCa-b32c-z

a=100R,120R;

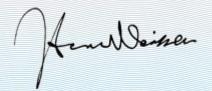
b=PM,DB,DC,EL;

c=Blank,R;

z=2,4,4T,4B,4S;

Ui=1500Vdc;;Uimp=8kV;Load type=DC-PV1/DC-PV2

Approved by: Hermann Weiher





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