Ref. Certif. No.

SE-116897

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product	Type B residual current operated circuit-breakers with integral overcurrent protection for household and similar uses (RCBOs) Type B residual current operated circuit-breakers with integral overcurrent protection for household and similar uses (RCBOs)
Name and address of the applicant	ProJoy Electric Co., Ltd. No.90 Chunyao Rd. Xiangcheng District, Suzhou, Jiangsu, China
Name and address of the manufacturer	ProJoy Electric Co., Ltd. No.90 Chunyao Rd. Xiangcheng District, Suzhou, Jiangsu, China
Name and address of the factory Note: *When more than one factory, please report on page 2*	☒ Additional Information on page 2
Ratings and principal characteristics	See page 2
Trademark / Brand (if any)	PROJOY
Customer's Testing Facility (CTF) Stage used	-
Model / Type Ref.	PEM1LE-63
Additional information (if necessary may also be reported on page 2)	☒ Additional Information on page 2
A sample of the product was tested and found to be in conformity with	IEC 61009-1:2010+A1+A2 IEC 61009-2-2:1991 IEC 62423:2009
As shown in the Test Report Ref. No. which forms part of this Certificate	2505B2332SHA-001

This CB Test Certificate is issued by the National Certification Body

Intertek Semko AB
Torshamnsgatan 43
Box 1103
SE-164 22 Kista, Sweden

intertek

Date: 25 June, 2025

Signature: Quan Li

Factories

1. ProJoy Electric Co., Ltd.
No.90 Chunyao Rd. Xiangcheng District, Suzhou,

2. ProJoy Electric Co., Ltd.
No.90 Chunyao Rd. Xiangcheng District, Suzhou,

Ratings and principal characteristics

Un= 230 or 240V~ 2P(1P+N), 400 or 415V~ 4P(3P+N), 50/60Hz
In= 6, 10, 16, 20, 25, 32, 40, 50, 63A, B-, C- & D- type
I∆n= 30, 100, 300mA, type -B
Icn= 10000A, Ics= 7500A; Icn= Ics= 6000A; I∆m=3000A
Energy limiting class 3 (only for Icn= 10000A, B- & C- type).

Additional information

The following standards have also been checked.
EN 62423:2012+A11:2021+A12:2022
BS EN 62423:2012+A12:2022

EN 61009-1:2012+A1:2014+A2:2014+A11:2015+A12:2016+A13:2021
BS EN 61009-1:2012+A13:2021
AS/NZS 61009.1:2015+A1:2024

Date: 25 June, 2025

Signature: