

IEC**IECEE**

®

™

Ref. Certif. No.

CN50818-M2/A1

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

Product

Moulded Case Circuit-breaker

Name and address of the applicant

Schneider Electric Industries SAS
35 Rue Joseph Monier, 92500 Rueil-Malmaison France

Name and address of the manufacturer

Schneider Electric Industries SAS
35 Rue Joseph Monier, 92500 Rueil-Malmaison France

Name and address of the factory

Schneider (Thailand) Limited
540 Soi 9 Bangpoo Industrial Estate, Sukhumvit Road, Muang
District, Samutprakarn 10280, Thailand*Note: When more than one factory, please report on page 2*

Ratings and principal characteristics

See the Appendix

Trademark (if any)

Schneider Electric

Customer's Testing Facility (CTF) Stage used

N/A

Model / Type Ref.

EZC100B, EZC100F, EZC100N, EZC100H, EZC125F,
EZC125N, EZC125H;

Additional information (if necessary may also be reported on page 2)

The latest CB certificate No. is CN50818-M1/A1, dated 2020-12-21. The issuance of the M2 certificate is to change parameters.

A sample of the product was tested and found to be in conformity with

IEC 60947-2:2016/AMD1:2019;IEC 60947-2:2016(5th Edition);IEC 60947-1:2007;IEC 60947-1:2007/AMD1:2010;IEC 60947-1:2007/AMD2:2014

As shown in the Test Report Ref. No. which forms part of this Certificate

00901-CB2020CQC-090852-M2

CHINA QUALITY CERTIFICATION CENTRE CO., LTD.Section 9, No. 188 Nansihuan Xilu, Beijing 100070 P. R. China
Tel: +86-10-83886666 Fax: +86-10-83886282
website: <http://www.cqc.com.cn>

Date: Mar.22,2024

Signature:

Xie ZhaoXu

EZC100B, EZC100F, EZC100N, EZC100H, EZC125F, EZC125N, EZC125H

Ui:690V;

Uimp:6kV;

Ue: See Table 1 and Table 2;

In: See Table 1 and Table 2;

Over-current release: Thermal Magnetic;

Ics: See Table 1 and Table 2;Icu: See Table 1 and Table 2;

Selectivity category: A; Rated frequency:50/60Hz;

Poles: EZC100B/F: 3P;

EZC100N: 1P, 3P, 4P(Three protected poles with a switched neutral pole);

EZC100H: 1P, 2P, 3P, 4P(Three protected poles with a switched neutral pole);

EZC125F/N/H: 3P;

Applicable for isolation

Table 1

		EZC100B	EZC100F	EZC100N		EZC100H	
number of poles		3P	3P	1P	3P, 4P	1P	2P, 3P, 4P
In (A)		15, 16, 20, 25, 30, 32, 40, 45, 50, 60	15, 16, 20, 25, 30, 32, 40, 45, 50, 60, 63, 75, 80, 100				
Icu (Ka)	AC 110/130V	10	25	25	25	50	100
	AC 220/230/240V	10	25	18	25	25	50 (2P)/ 100 (3P, 4P)
	AC 380V	7.5	10	2.5	18	5	30
	AC 400/415V	7.5	10	2.5	15	5	30
	AC 440V	5	7.5	-	10	-	20
	AC 550V	2.5	5	-	5	-	10
	DC 125V (1P)	-	5	5	5	10	10
	DC 250V (2P in series)	-	5	-	5	-	10
Ics (Ka)	110-400V	25% Icu	50% Icu	50%	50%	50%	50% Icu
	415-550V			Icu	Icu	Icu	25% Icu

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Additional information (if necessary)

Date:

Mar.22,2024

Signature:

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Xie ZhaoXu

Table 2

		EZC125F	EZC125N	EZC125H
number of poles		3P	3P	3P
In (A)		125A		
Icu (kA)	AC 110/130V	25	25	100
	AC 220/230/240V	25	25	100
	AC 380V	10	18	30
	AC 400/415V	10	15	30
	AC 440V	7.5	10	20
	AC 550V	5	5	10
	DC 125V (1P)	5	5	10
	DC 250V (2P in series)	5	5	10
Ics (kA)	110-400V	50% Icu	50% Icu	50% Icu
	415-550V			25% Icu

Additional information (if necessary)

Date:

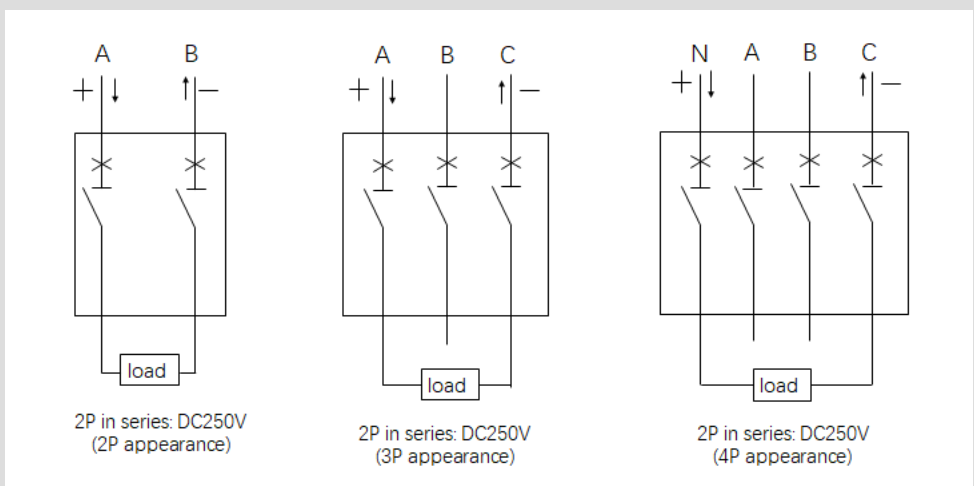
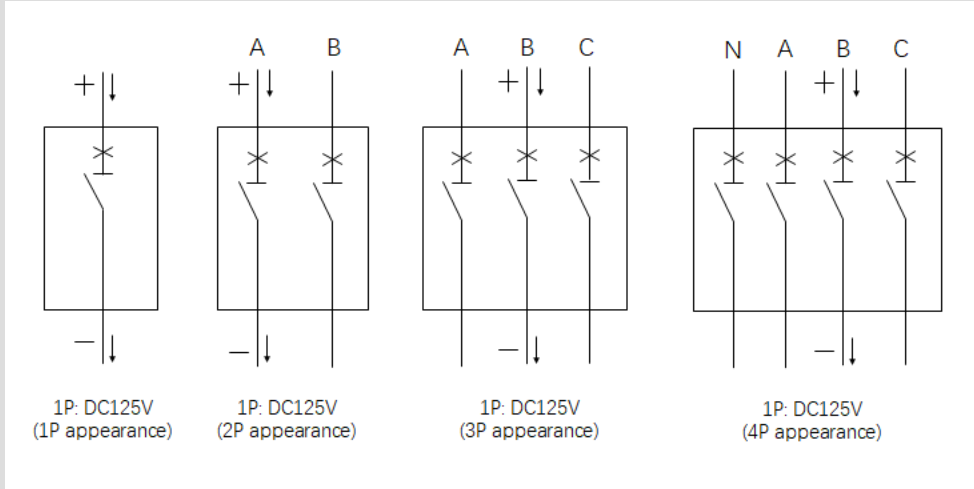
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DC connection diagram:



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