

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

CB TEST CERTIFICATE

Product

Circuit-breaker for over current protection (CB)

Name and address of the applicant

Schneider Electric Private Limited
Beary's Global Research triangle, Survey No. 63/3b, Gorvigere Village,
Bidarahalli Hobli, White Field Ashram Road, 560067 Bangalore, India

Name and address of the manufacturer

Schneider Electric India Private Limited
172, Poonamallee Bye pass road, Poonamallee, 600056 Chennai, Tamil
Nadu, India

Name and address of the factory

Schneider Electric India Private Limited
172, Poonamallee Bye pass road, Poonamallee, 600056 Chennai, Tamil
Nadu, India*When more than one factory*☐ Additional information on page 2

Ratings and principal characteristics

Product data

Rating: In 1 A, 2 A, 3 A, 4 A, 6 A, 10 A, 16 A, 20 A, 25 A,
32 A, 40 A, 50 A, 63 A
Ue 240/415 Vac (1-Pole),
Ue 415 Vac (2-Pole, 3-Pole, 4-Pole)
Icn 6 000 A
B-type, C-type, D-type

Trademark / Brand (if any)



Schneider Electric

Customer's Testing Facility (CTF) Stage used

CTF Stage 2

Model / Type Ref.

Easy9 Pro

Additional information

☒ Additional information on page 2

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

IEC 60898-1:2015/AMD1:2019 and IEC 60898-1:2015

National differences:
EU Group Differences

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

2273747.51

This CB Test Certificate is issued by the National Certification Body

DEKRA Certification B.V.
Meander 1051
6825 MJ Arnhem
Netherlands

Date: 17 February 2024

Signature: May Liu

**IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT
(IECEE) CB SCHEME****Additional information****SPECIFICATION OF THE TESTED PRODUCT**

Series:	: Easy9 Pro
Type reference	: EZ9Fxxxxx
- The first and second x denote the instantaneous tripping current and rated short-circuit capacity, it can be 27, 28, 57, 58, 87 or 88	
The 27 or 28 is for B-type 6 000 A	
The 57 or 58 is for C-type 6 000 A	
The 87 or 88 is for D-type 6 000 A	
- The third x denotes number of poles, it can be 1, 2, 3 or 4	
- The fourth and fifth x denote the rated current, it can be 01 up to 63	
Rated operational voltage (Ue)	: 240/ 415 Vac for 1-Pole circuit-breakers 415 Vac for 2-Pole, 3-Pole, 4-Pole circuit-breakers
Rated impulse withstand voltage (Uimp)	: 4 kV
Rated current (In)	: B-type, C-type 1 A, 2 A, 3 A, 4 A, 6 A, 10 A, 16 A, 20 A, 25 A, 32 A, 40 A, 50 A, 63 A
	D-type 1 A, 2 A, 3 A, 4 A, 6 A, 10 A, 16 A, 20 A, 25 A, 32 A, 40 A
Rated frequency	: 50/60 Hz
Rated short-circuit capacity (Icn)	: 6 000 A
Rated service short-circuit capacity (Ics)	: 6 000 A
Rated making and breaking capacity of an individual pole (Icn1)	: 6 000 A
Number of poles	: 1-pole, 2-pole, 3-pole or 4-pole
Protected poles	: all poles are protected
Protection against external influences	: unenclosed-type
Method of mounting	: panel board (DIN rail mounting)
Methods of connection	: electrical connections are not associated with the mechanical mounting
Type of terminals	: screw-type
Instantaneous tripping current	: B-type, C-type, D-type
Energy limiting class	: 3
Safety distance (grid distance "a")	: 50 mm
Reference ambient air temperature	: 30 °C
Degree of protection	: IP20
Suitability for isolation	: suitable

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