

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, 10280 SAMUTPRAKARN- THAILAND
Note: When more than one factory, please report on page 2	<input type="checkbox"/> Additional Information on page 2
Ratings and principal characteristics	See Annex
Trademark / Brand (if any)	
Customer's Testing Facility (CTF) Stage used	/
Model / Type Ref.	EasyPact CVS100BS
Additional information (if necessary may also be reported on page 2)	/ <input type="checkbox"/> Additional Information on page 2
A sample of the product was tested and found to be in conformity with	IEC 60947-1:2007 +A1:2010 +A2:2014 IEC 60947-2:2016 +A1:2019
As shown in the Test Report Ref. No. which forms part of this Certificate	2011990019

This CB Test Certificate is issued by the National Certification Body



LCIE – Laboratoire Central des Industries Electriques
33, avenue du Général Leclerc – BP8
FR 92 266 Fontenay aux Roses Cedex
www.lcie.fr

Date: 18/12/2020



LABORATOIRE CENTRAL DES
INDUSTRIES ELECTRIQUES
S.A.S au capital de 15.745.984 €
RCS Nanterre B 408 363 174
33 avenue du Général Leclerc
F - 92266 FONTENAY AUX ROSES

Signature: 
Julien Gauthier
Certification Officer

ANNEX

References, ratings and main characteristics:

Selectivity category	A
Interruption medium	Air
Design	Moulded case
Method of controlling the operating mechanism	Independent manual
Suitability for isolation	Suitable
Provision for maintenance	Non-Maintainable
Method of installation	Fixed
Type of release	Thermo-magnetic
Reference temperature	50°C
Protection degree :	IP40 for front cover
Rated operational voltage U_e : (V)	AC220/240V, 380/415V
Rated insulation voltage U_i : (V)	690V
Rated impulse withstand voltage U_{imp} : (kV)	6kV
Rated current I_n : (A)	16A, 20A, 25A, 32A, 40A, 50A, 63A, 80A, 100A
Conventional free air thermal current I_{th} : (A)	Equal to I_n
Conventional enclosed thermal current I_{the} : (A)	N/A
Rated current for four pole circuit-breakers : (A)	Equal to I_n
Rated frequency : (Hz)	50/60Hz
Nature of supply :	AC
Total number of poles :	3P, 4P (N has no overcurrent protection)
Rated duty	uninterrupted duty
Rated short-time making capacity I_{cm} : (A)	105kA/220/240VAC , 52,5kA/380/415VAC
Rated ultimate short-circuit breaking capacity I_{cu} : (A)	50kA/220/240VAC , 25kA/380/415VAC
Rated service short-circuit breaking capacity I_{cs} : (A)	25kA/220/240VAC , 17kA/380/415VAC
Rated short-time withstand current I_{cw} : (A)	N/A
Pollution degree	3
Material group :	IIIa




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