



Ref. Certif. No.

FR\_721729/A1

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

CB TEST CERTIFICATE

Product

Switch-disconnector

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

Note: When more than one factory, please report on page 2

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.

MasterPacT NW20 HADCD-PV, NW40 HADCD-PV

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

Supersedes CBTC FR\_721729 dated 03/07/2025.  
Update the list of factories

Additional Information on page 2

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

IEC 60947-1:2020  
IEC 60947-3:2020

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

25119Y90016  
25119Y90016-M1

This CB Test Certificate is issued by the National Certification Body



LABORATOIRE CENTRAL DES INDUSTRIES ELECTRIQUES - LCIE  
33 avenue du Général Leclerc  
92260 Fontenay-aux-Roses, FRANCE  
[www.lcie.fr](http://www.lcie.fr)

Date: 22/12/2025

Signature:

LABORATOIRE CENTRAL DES  
INDUSTRIES ELECTRIQUES  
JOËL GAUTHIER  
RCS Nanterre B 408 361 174  
Certification Officer  
F - 92266 FONTENAY AUX ROSES

## ANNEX

### Name and address of the factories:

**SCHNEIDER ELECTRIC FRANCE**  
70 RUE DE LA GRANGE BATI, PARC D'ACTIVITES DE CENTR'ALP  
38430 MOIRANS - FRANCE

**Schneider Electric India Pvt Ltd**  
SURVEY NO 215, GAGILLAPUR VILLAGE, MEDAK ROAD, RANGAREDDY DISTRICT  
500 043 HYDERABAD (A.P.) - INDIA

### References, ratings and main characteristics:

Reference	Rated operational current $I_e$ (A)	Reference	Rated operational current $I_e$ (A)
NW20 HADCD-PV	2000	NW40 HADCD-PV	4000

Utilization category	DC-22A, DC-PV2
Method of operation	Store energy operation (independent manual & independent power)
Suitability for isolation	Suitable
Number of poles :	3P appearance
Kind of current :	DC
Rated operational voltage $U_e$ : (V)	1000VDC
Rated insulation voltage $U_i$ : (V)	1000V
Rated impulse withstand voltage $U_{imp}$ : (V)	12kV
Conventional free air thermal current $I_{th}$ : (A)	2000A,4000A
Rated operational current $I_e$ : (A)	See above table
Rated interrupted current $I_u$ : (A)	Same as $I_e$
Rated short-time withstand current : $I_{cw}$ (kA)	85kA/1s
Rated short-circuit making capacity : $I_{cm}$ (kA)	85kA



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## ANNEX

### Undervoltage release (MN), shunt trip release (MX), closing release (XF)

References	Voltage - Type - Frequency
<b>MN</b>	
LV833668 LV833668SP	24-30V DC ; 24V AC 50/60 Hz
LV833669 LV833669SP	48-60V DC ; 48V AC 50/60 Hz
LV833670 LV833670SP	100-130V DC ; 100-130V AC 50/60 Hz
LV833671 LV833671SP	200-250V DC ; 200-250V AC 50/60 Hz
LV833673 LV833673SP	380-480V AC 50/60 Hz
33668	24-30V DC ; 24V AC 50/60 Hz
33669	48-60V DC ; 48V AC 50/60 Hz
33670	100-130V DC ; 100-130V AC 50/60 Hz
33671	200-250V DC ; 200-250V AC 50/60 Hz
33673	380-480V AC 50/60 Hz
<b>MX/XF</b>	
LV833659 LV833659SP	24-30V DC ; 24V AC 50/60 Hz
LV833660 LV833660SP	48-60V DC ; 48V AC 50/60 Hz
LV833661 LV833661SP	100-130V DC ; 100-130V AC 50/60 Hz
LV833662 LV833662SP	200-250V DC ; 200-250V AC 50/60 Hz
LV833663 LV833663SP	277V AC 50/60 Hz
LV833664 LV833664SP	380-480V AC 50/60 Hz
33659	24-30V DC ; 24V AC 50/60 Hz
33660	48-60V DC ; 48V AC 50/60 Hz
33661	100-130V DC ; 100-130V AC 50/60 Hz
33662	200-250V DC ; 200-250V AC 50/60 Hz
33663	277V AC 50/60 Hz
33664	380-480V AC 50/60 Hz



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### ANNEX

#### Electric motor (MCH)

References	Voltage - Type - Frequency	
47889	48 V	AC 50/60 Hz
47893	100-130 V	
47894	200-240 V	
47895	250-277 V	
47896	380-415 V	
47897	440-480 V	
47888	24-30 V	DC
47889	48-60 V	
47890	100-125V	
47891	200-250 V	



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**Julien GAUTHIER**  
 Certification Officer  
LABORATOIRE CENTRAL DES INDUSTRIES ELECTRIQUES  
 33 avenue du Général Leclerc  
 92260 FONTENAY-AUX-ROSES  
 RCS Nanterre B 408 305 174