



Ref. Certif. No.

FR\_713327

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 MTZ3-40HA, MTZ3-50HA, MTZ3-63HA

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

Supersedes CBTC FR\_700620 dated 05/05/2017 and CBTC FR\_700253 dated 21/02/2017.  
Update further to the evolution of the standard(s)  
Change address of the manufacturer  
Addition of factory(ies)

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

2111990034

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  
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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 - 92260 FONTENAY-AUX-ROSES

*Julien Gauthier*  
Signature: Julien Gauthier  
Certification Officer

Date: 03/03/2022

## ANNEX

### Name and address of the factories:

**SCHNEIDER SHANGHAI POWER DISTRIBUTION ELEC. APP. Co. Ltd**  
 No.833 Kangqiao Road, Kangqiao Industrial Development Zone Pudong District  
 201315 SHANGHAI – CHINA

**SCHNEIDER ELECTRIC Alpes**  
 Voie Isaac Newton ZI Alpespace  
 73800 Francin - FRANCE

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

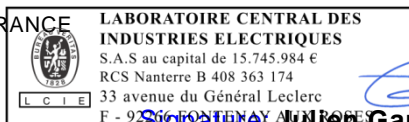
### References, ratings and main characteristics:

Models	Rated current Ie(A)	Models	Rated current Ie(A)
MasterPact MTZ3- 40 HA	4000A	MasterPact MTZ3- 50 HA	5000A
MasterPact MTZ3- 63 HA	6300A		

Technical Characteristics	
Utilization category	AC-23A
Method of operation	Store energy operation (independent manual & independent power)
Suitability for isolation	Suitable
Number of poles :	3P,4P
Kind of current :	AC
Rated frequency :	50/60Hz
Rated operational voltage Ue : (V)	220...690VAC
Rated insulation voltage Ui : (V)	1000V
Rated impulse withstand voltage Uimp : (V)	12kV
Conventional free air thermal current Ith : (A)	Same as Ie
Rated operational current Ie : (A)	See above table
Rated interrupted current Iu : (A)	Same as Ie
Rated short-time withstand current : Icw (kA)	85kA/3s
Rated short-circuit making capacity : Icm (kA)	187kA
Special tests according Annex Q - IEC60947-1 : Tests for environmental categories	Category D



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Signature: *Julien Gauthier*

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

References	Voltage - Type - Frequency	References	Voltage - Type - Frequency
<b>MN</b>		<b>MN Diag.</b>	
LV833668 LV833668SP	24-30V DC ; 24V AC 50/60 Hz	LV833668 LV833668	24-30V DC ; 24V AC 50/60 Hz
LV833669 LV833669SP	48-60V DC ; 48V 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	LV833670 LV833670SP	100-130V DC ; 100-130V AC 50/60 Hz
LV833671 LV833671SP	200-250V DC ; 200-250V AC 50/60 Hz	LV833671 LV833671SP	200-250V DC ; 200-250V AC 50/60 Hz
LV833673 LV833673SP	380-480V AC 50/60 Hz	LV833673 LV833673SP	380-480V AC 50/60 Hz
<b>MX/XF</b>		<b>MX/XF Diag. and COM</b>	
LV833659 LV833659SP	24-30V DC ; 24V AC 50/60 Hz	LV833033 LV833033SP	24-30V DC ; 24V AC 50/60 Hz
LV833660 LV833660SP	48-60V DC ; 48V AC 50/60 Hz	LV833034 LV833034SP	48-60V DC ; 48V AC 50/60 Hz
LV833661 LV833661SP	100-130V DC ; 100-130V AC 50/60 Hz	LV833035 LV833035SP	100-130V DC ; 100-130V AC 50/60 Hz
LV833662 LV833662SP	200-250V DC ; 200-250V AC 50/60 Hz	LV833036 LV833036SP	200-250V DC ; 200-250V AC 50/60 Hz
LV833663 LV833663SP	277V AC 50/60 Hz	LV833037 LV833037SP	277V AC 50/60 Hz
LV833664 LV833664SP	380-480V AC 50/60 Hz	LV833038 LV833038SP	380-480V AC 50/60 Hz

**Electric motor (MCH)**

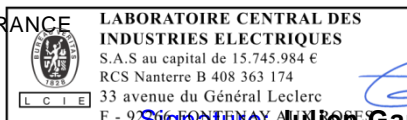
References	Voltage - Type - Frequency
47889 LV847889SP	48 V
47893 LV847893SP	100-130 V
47894 LV847894SP	200-240 V
47895 LV847895SP	250-277 V
47896 LV847896SP	380-415 V
47897 LV847897SP	440-480 V
47888 LV847888SP	24-30 V
47889 LV847889SP	48-60 V
47890 LV847890SP	100-125V
47891 LV847891SP	200-250 V

AC 50/60 Hz

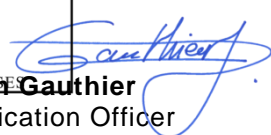
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