



Ref. Certif. No.

DK-154887-UL

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

CB TEST CERTIFICATE

Product

SWITCHING ELEMENT : Pushbuttons, Selectors, Mushroom buttons, Pilot lights and illuminated buttons, joystick controllers.

Name and address of the applicant

Schneider Electric Industries SAS
35 RUE JOSEPH MONIER RUEIL MALMAISON 92500
France

Name and address of the manufacturer

Schneider Electric Industries
Boulevard Salvador Allende
ZI N°3 – BP 660
16 340 L'isle D'espagnac, France

Name and address of the factory

SCHNEIDER ELECTRIC a.s.
CIZOVSKA 447 PISEK 397 01
Czech Republic

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

[Additional Information on page 2](#)

Ratings and principal characteristics

Utilization Category:
AC15 – DC-13
A600 – Q600
A300 – Q300 – P300
B300 – R300
Resistive
 [Additional Information on page 2-3](#)

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

CTF Stage 3

Model / Type Ref.

Series XB4B, XB4F, ZB4B, ZB4F, ZB4S, XB5A, XB5EV, XB5F, ZALV, ZB5A, ZB5C, ZB5F, ZB5S, ZBE, ZBP, ZBV, ZBW, ZBY, ZBZ, ZENL, ZB2BE, XD4P, XD5P, ZD4P, ZD5P

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

[Additional Information on page 2](#)

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

IEC 60947-5-1:2016, 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

4790905385.1 issued on 2024-06-06

This CB Test Certificate is issued by the National Certification Body



- UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL Solutions (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL Solutions (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL Solutions (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/ncbnames

Date: 2024-07-18

Signature:

Thomas Wilson



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Factory(ies):

PT. SCHNEIDER ELECTRIC MANUFACTURING BATAM
Batamindo Industrial Park
Jl. Beringin Lot 1, 4 208
Batam 29433 Batam, Riau, 29433
Indonesia

Schneider Electric France
Zone industrielle, BP 660
F16340 L'Isle d'Espagnac,
France

Additional Ratings:

Supply Rating:
24 V – 0.1 A

Rated Operational Voltage Ue:

- 120 Vac, 240 Vac
- 125 Vdc, 250 Vdc
- 600 Vac, 600 Vdc
- 24 V
- 3.3 Vdc, 5 Vdc
- 12 Vac/dc
- 16 Vdc
- 24 Vac/dc
- 24...120 Vac/dc
- 110...120 Vac
- 120 Vac
- 230 Vac
- 230...240 Vac
- 250 V max.
- 230 Vac – 50 Hz
- 220...240 Vac – 60 Hz
- 400 Vac – 50 Hz
- 440...480 Vac – 60 Hz
- 550...600 Vac – 60 Hz
- 12, 24...120 Vac/dc
- 48...230 Vac
- 110...240 Vac

Rated Impulse Voltage:

- 250 V
- 500 V
- 600 V

Additional information (if necessary)



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Additional Ratings (CONT'D):

Rated Impulse Withstand Voltage: Uimp:

4 kV
6 kV

Conventional free air thermal current Ith:

6 A
10 A

Conventional enclosed thermal current Ithe:

6 A
10 A

Rated Operational Current:

6 Aac, 3 Aac,
1,2 Aac,
0,55 Adc,
0,27 Adc, 0,1 Adc
0,22 Adc
1,1 Adc
1,5 Aac

Rated frequency:

50 – 60 Hz

Rated conditional short circuit current:

1000 A

Protection degree:

66, 67 (front)
20 (back)

Pollution Degree:

3

See CB Test Report for complete set of ratings vs. Models covered

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