

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

## CB TEST CERTIFICATE

Product	Switch-disconnector with front and side operation
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 <i>Note: When more than one factory, please report on page 2</i>	See additional page(s) for the listing of 2 factories
Ratings and principal characteristics	Rated operational voltage Ue: 220/400 Vac, 240/415 Vac, 500 Vac, 690 Vac, 250 Vdc Rated insulation voltage Ui: 800 V Rated impulse withstand voltage Uimp: 8 kV Rated frequency: 50/60 Hz or DC For further ratings see additional page(s) and CBTR.
Trademark / Brand (if any)	Schneider Electric
Customer's Testing Facility (CTF) Stage used	N/A
Model / Type Ref.	INS 100, INS 125, INS 160
Additional information (if necessary may also be reported on page 2)	See additional page(s) for further Additional information.
A sample of the product was tested and found to be in conformity with	IEC 60947-3:2020 IEC 60947-1:2020
As shown in the Test Report Ref. No. which forms part of this Certificate	HU23S160 001

This CB Test Certificate is issued by the National Certification Body

TÜV Rheinland InterCert Kft., MEEI Division  
H-1143 Budapest, Gizella út 51-57., Hungary  
Web: www.tuv.com

Date: 2024-09-18

Signature:



Tötös Tamás László

**Additional information :**

Number of poles:

For AC:

3-poles,

4-poles with switched neutral,

4-poles with solid neutral

For DC:

4-poles in series

Utilization category:

AC-21A, AC-22A, AC-23A, DC-23A

Conventional free air thermal current  $I_{th}$  and

Conventional enclosed thermal current  $I_{the}$ :

100 A for INS 100

125 A for INS 125

160 A for INS 160

$T_{ambient} = 60^{\circ}C$

Rated operational current  $I_e$  and

Rated uninterrupted current  $I_u$ :

	INS 100	INS 125	INS 160
AC-21A 690 Vac	100 A	125 A	160 A
AC-22A 690 Vac	100 A	125 A	160 A
AC-23A 220/400 Vac	100 A	125 A	160 A
AC-23A 240/415 Vac	100 A	125 A	160 A
AC-23A 500 Vac	100 A	125 A	160 A
AC-23A 690 Vac	63 A	80 A	100 A
DC-23A 250 Vdc	100 A	125 A	160 A



Date: 2024-09-18

Signature:

as on page 1

**Factories :**

1. Schneider (Beijing) Low Voltage Co., Ltd  
No.2, Liang Shui He 2nd Street, Beijing Economic Technological Development  
Area, 100176 Beijing  
P.R. China
  
2. Schneider Electric Industries Polska Sp. z o.o.  
Ul. Mostowa 19 32-332 Bukowno  
Poland