

CB TEST CERTIFICATE

Ref. Certificate No.

NL-31576

IEC SYSTEM OF CONFORMITY ASSESSMENT SCHEMES FOR ELECTROTECHNICAL EQUIPMENT AND COMPONENTS (IECEE) CB SCHEME

Issued by: DEKRA Certification B.V.

Product: Switch-disconnector

Applicant: Schneider Electric Industries SAS Electropole 38EQI Rue Francois Quesnay 38320 Eybens France

Manufacturer: Schneider Electric Industries SAS Electropole 38EQI Rue Francois Quesnay 38320 Eybens France

Factory: Schneider Electric Industries Polska SP. uL Mostowa 19 32-332 Bukowno Poland

Rating and principal characteristics: Ui: 800 V
Uimp: 8 kV
Number of poles: 3 poles, 4 poles with switched neutral, 4 poles with solid neutral.
See annex for more information.

Trade mark (if any): SCHNEIDER ELECTRIC

Type of Manufacturer's Testing Laboratories used: WMT

Model/Type reference: INS 100 - 160 series

Additional information:

Sample of product tested to be in conformity with IEC: 60947-3(ed.3);am1

Test Report Ref. No: 2171689.59

This CB Test Certificate is issued by the National Certification Body:

DEKRA Certification B.V.
Meander 1051, 6825 MJ
Arnhem
The Netherlands



Signed by: F.S.Strikwerda

Date of issue: 2014-08-06

INS 100

Ie: 100 A

Ithe: 100 A

	AC-21A	AC-22A	AC-23A
220/400 V	100 A	100 A	100 A
240/415 V	100 A	100 A	100 A
500 V	100 A	100 A	100 A
690 V	100 A	100 A	63 A
4 P in series	DC-23A		
250 V	100 A		

INS 125

Ie: 125 A

Ithe: 125 A

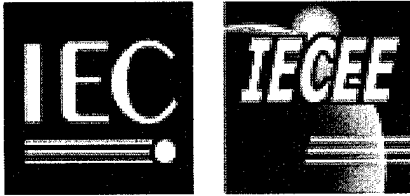
	AC-21A	AC-22A	AC-23A
220/400 V	125 A	125 A	125 A
240/415 V	125 A	125 A	125 A
500 V	125 A	125 A	125 A
690 V	125 A	125 A	80 A
4 P in series	DC-23A		
250 V	125 A		

INS 160

Ie: 160 A

Ithe: 160 A

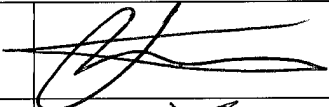

	AC-21A	AC-22A	AC-23A
220/400 V	160 A	160 A	160 A
240/415 V	160 A	160 A	160 A
500 V	160 A	160 A	160 A
690 V	160 A	160 A	100 A
4 P in series	DC-23A		
250 V	160 A		



Test Report issued under the responsibility of:



TEST REPORT IEC 60947-3	
Low-voltage switchgear and controlgear Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units	
Report Number	2171689.59
Date of issue	2014-08-06
Total number of pages	20
Applicant's name	Schneider Electric Industries SAS
Address	Electropole 38EQI Rue Francois Quesnay, 38320 Eybens, France
Test specification:	
Standard	IEC 60947-3:2008 (Third Edition) + A1:2012 in conjunction with IEC 60947-1:2007 (Fifth Edition) + A1:2010
Test procedure	CB-Scheme
Non-standard test method	N/A
Test Report Form No.	IEC60947_3C
Test Report Form(s) Originator	OVE
Master TRF	Dated 2013-05
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If this Test Report Form is used by non-IECEE members, the IECEE/IEC logo and the reference to the CB Scheme procedure shall be removed.	
This report is not valid as a CB Test Report unless signed by an approved CB Testing Laboratory and appended to a CB Test Certificate issued by an NCB in accordance with IECEE 02.	
Test item description	Switch-disconnector with front and side operation
Trade Mark	SCHNEIDER ELECTRIC
Manufacturer	Schneider Electric Industries SAS Electropole 38EQI Rue Francois Quesnay, 38320 Eybens, France
Model/Type reference	INS 100, INS 125, INS 160
Ratings	See pages 5 and 6

Testing procedure and testing location:		
<input checked="" type="checkbox"/>	CB Testing Laboratory:	DEKRA Certification B.V.
Testing location/ address.....:		Meander 1051, 6825 MJ Arnhem, The Netherlands
<input type="checkbox"/>	Associated CB Laboratory:	N/A
Testing location/ address.....:		Meander 1051, 6825 MJ Arnhem, The Netherlands
Tested by (name + signature).....:		B. Veenvliet 
Approved by (name + signature)....:		C.H.J. Addink 
<input type="checkbox"/>	Testing procedure: TMP	N/A
Testing location/ address.....:		N/A
Tested by (name + signature).....:		N/A
Approved by (name + signature)....:		N/A
<input type="checkbox"/>	Testing procedure: WMT	N/A
Testing location/ address.....:		N/A
Tested by (name + signature).....:		N/A
Witnessed by (name + signature)..:		N/A
Approved by (name + signature)....:		N/A
<input type="checkbox"/>	Testing procedure: SMT	N/A
Testing location/ address.....:		N/A
Tested by (name + signature).....:		N/A
Approved by (name + signature)....:		N/A
Supervised by (name + signature):		N/A

List of Attachments (including a total number of pages in each attachment): N/A	
Summary of testing: This report is issued to update to the latest issue of IEC60947-3. This report has to be read in conjunction with previous reports No. 2136120.50 issued on September 2010. Due to the fact that the switch-disconnectors, types INS 100, INS 125, INS 160, are fully identical except the marked rating and number of poles, all tests were conducted on INS 160 4-poles and the test results are deemed to cover all types. The tests performed are deemed to cover the changes in the standard A1:2012.	
Tests performed (name of test and test clause): Test seq I and test Seq III	Testing location: Sequence I was performed at: DEKRA Certification B.V. Meander 1051, 6825 MJ Arnhem, The Netherlands Sequence III was performed at: Schneider Electric Industries SAS Electropole 38EQI Rue Francois Quesnay, 38320 Eybens, France
Summary of compliance with National Differences N/A	