



Ref. Certif. No.

FR_700086

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
Zone Industrielle, BP 660 , F-16340 L'ISLE D'ESPAGNAC - France

Name and address of the manufacturer

SCHNEIDER ELECTRIC INDUSTRIES
Zone Industrielle, BP 660,F-16340 L'ISLE D'ESPAGNAC - France

Name and address of the factory

SCHNEIDER ELECTRIC A.S.
Cizovska 447 , 39701 PISEK – Czech Republic
 Additional Information on page 2

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

Ratings and principal characteristics

See annex

Trademark (if any)



Customer's Testing Facility (CTF) Stage used

/

Model / Type Ref.

Cam switches: series K1 and K2

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 60947-1:2007 (ed.5) +A1:2010 +A2:2014
IEC 60947-3:2008 (ed.3) +A1:2012 +A2:2015
IEC 60947-5-1: 2003 (ed.3) +A1:2009

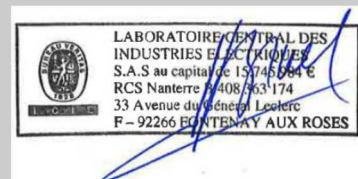
As shown in the Test Report Ref. No. which forms part of this Certificate

160119940023-00 to 160119940023-08, 160119940023-10

This CB Test Certificate is issued by the National Certification Body



LCIE – Laboratoire Central des Industries Electriques
33, avenue du Général Leclerc – BP8
FR 92 266 Fontenay aux Roses Cedex
www.lcie.fr



Date: 21/02/2017

Signature: **Jean-François BRUEL**
Certification Officer

ANNEX

Ratings and principal characteristics

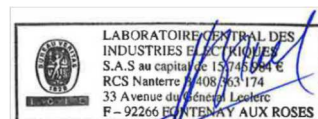
- method of operation : Independent manual operation
- suitability for isolation : Suitable
- degree of protection : IP40 front plate fixing
IP65 diameter 22 mm hole fixing
IP20 contact block
- number of poles : 2P, 3P, 4P
- kind of current : AC
- in the case of a.c., number of phases and
rated frequency : 3-phase 50/60Hz
- Rated and limiting values, main circuit..... :
- rated operational voltage U_e (V)..... : AC 230...690V
- rated insulation voltage U_i (V)..... : 690V
- rated impulse withstand voltage U_{imp} (kV) : 6kV
- conventional free air thermal current I_{th} (A) : 12A(K1 type), 20A(K2 type)
- conventional enclosed thermal current I_{the} (A)..... : 10A(K1 type), 16A(K2 type)
- rated operational current I_e (A)..... : K1 type:
AC-3(3-phase): 230V/4,7A, 400V/3.6A, 690V/2.1A
AC-3(single-phase 2P): 230V/2,6A, 400V/3.6A
AC-23A: 230V/5,6A, 400V/4,8A, 500V/3,8A, 690V/2,8A
AC-21A: 230...660V/12A
K2 type:
AC-3(3-phase): 230V/8,5A, 400V/8,5A, 690V/4,9A
AC-3(single-phase 2P): 230V/6,3A, 400V/4,9A
AC-23A: 230V/14,6A, 400V/10,8A, 500V/8,9A, 690V/6,4A
AC-21A: 230...660V/20A
- rated uninterrupted current I_u (A) : N/A
- rated frequency (Hz) : 50/60Hz
- utilization category : AC-3, AC-21A, AC-23A
- Short-circuit characteristic..... :
- Auxiliary circuits..... : AC-15: 230V/3A, 400V/2A, 690V/1A (K1 type)
AC-15: 230V/4A, 400V/3A, 690V/2A (K2 type)

For more information relating to the ratings and the principal characteristics please refer to the CB Test Report:
160119940023-00.



L C I E

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