

FI 9317

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

SYSTEME CEI D'ACCEPTATION MUTUELLE DE CERTIFICATS D'ESSAIS DES EQUIPEMENTS ELECTRIQUES (IECEE) METHODE OC

## **CB TEST CERTIFICATE**

Product Produit

Name and address of the applicant Nom et adresse du demandeur

Name and address of the manufacturer Nom et adresse du fabricant

Name and address of the factory Nom et adresse de l'usine

Note: When more than one factory, please report on page 2 Note: Lorsque il y plus d'une usine, veuillez utiliser la 2ºme page

Ratings and principal characteristics Valeurs nominales et caractéristiques principales

Trademark (if any) Marque de fabrique (si elle existe)

Type of Manufacturer's Testing Laboratories used Type de programme du laboratoire d'essais constructeur

Model / Type Ref. Ref. De type

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

Les informations complémentaires (si nécessaire,, peuvent être indiqués sur la 2 eme page

A sample of the product was tested and found to be in conformity with Un échantillon de ce produit a été essayé et a été

Un échantillon de ce produit a été essayé et a ét considéré conforme à la

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

Comme indiqué dans le Rapport d'essais numéro de référence qui constitue partie de ce Certificat

## CERTIFICAT D'ESSAI OC

Switch-disconnector-fuse

Schneider Electric Industries SAS 35, rue Joseph Monier 92500 RUEIL MALMAISON, FRANCE

Schneider Electric Industries SAS 35, rue Joseph Monier 92500 RUEIL MALMAISON, FRANCE

See page 2

□ Additional Information on page 2

See pages 2 - 3



CTF stage 2

INFC63

This certificate replaces certificate CB FI 6428 A2 dated , 25 October 2011, due to updated standards and changed name of the manufacturing site.

See pages 2-3

☑ Additional Information on page 2

IEC 60947-3:2008 (Third Edition) + A1:2012 in conjunction with IEC 60947-1:2007 (Fifth Edition) + A1:2010 + A2:2014 EN 60947-3:2009 + A1:2012 in conjunction with EN 60947-1:2007 + A1:2011 + A2: 2014

261193-2 and 261193-2 Amendment 1

This CB Test Certificate is issued by the National Certification Body of Finland Ce Certificat d'essai OC est établi par l'Organisme National de Certification de Finlande

Signature:

(SGS Fimko's ref.no. 284941-6)

Date: 21 June 2016

SGS Fimko Ltd

Seppo Lautamies
Project Manager

SGS



FI 9317

Name and address of the factory Nom et adresse de l'usine ABB Oy Protection and Connection Muottitie 2 A

FI-65320 VAASA, FINLAND

Additional information

Les informations complémentaires

Conventional free air thermal current Ith: 63 A, 12 W (INFC63\_)
Conventional enclosed thermal current Ithe: 63 A, 12 W (INFC63\_)

Rated insulation voltage:

Rated impulse withstand voltage:

Ui: 1000 V
Uimp: 8 kV
Rated frequency:

f: 50 – 60 Hz

Rated operational voltage: Ue: 415 - 690 V
Rated operational current le: 63 A (INFC63\_)

Utilization category:

Rated short-time withstand current lcw:

Rated short-time making capacity lcm:

AC-21A / AC-22A / AC-23A

5 k A 1s (with solid knives)

7.65 kA 690 V (with solid knives)

Rated conditional short-circuit current (r.m.s.): See table, page 3

Handle type: 49616 or 49619 (door mounted)

LV480530 or LV480531 (direct mounted)

Number of poles 3 or 4

Type designation

INF C 63 4P 3F Number of fused poles on 4 poled switch 3 fused poles 3F 4F 4 fused poles Number of poles 3P 3 poles 4P 4 poles Switch size 63A Fuse type C NFC type fuse INF **Switch Disconnector Fuse** 

Additional information (if necessary)
Information complémentaire (si nécessaire)

SGS Fimko Ltd

Date: 21 June 2016

Signature:

Seppo Lautamies Project Manager SGS



Additional information Les informations complémentaires

Rated conditional short-circuit current (r.m.s):

Switch type and tested fuses

Owiton type and tested ruses					
Ue lp		NFC 22x58 INFC63_			
415 V	50 kA	gG 125 A , aM 125 A			
690 V	80 kA	gG 80 A , aM 80 A			

## Certificate for types

		Commercial number		
Type designation	Operating means	Switch	Door mounted handle	Direct mounted handle
INFC63 3P	Normal oper.	LV480410	49616 (yellow) 49619 (grey) (65 mm)	LV480531 (yellow) LV480530 (grey) (65 mm)
INFC63 4P/3F		LV480411		
INFC63 4P/4F		LV480412		
INFC63 3P		LV480431		
INFC63 4P/3F	Side oper.	LV480432		
INFC63 4P/4F		LV480433		

Additional information (if necessary) Information complémentaire (si nécessaire)

**SGS Fimko Ltd** 

Date: 21 June 2016

Signature:

Seppo Lautamies
Project Manager

SGS