

CERTIFICATE FI/41097/M1

Our Ref. HEL-CERT210600578-02



Product Socket-outlet, with electronic switch

Type WSC5001, WSC5001A

Trademark 

Certificate Holder Schneider Electric Industries SAS
35 Rue Joseph Monier, 92500, Reuil-Malmaison, France

Technical information WSC5001: 230 V~, 50 Hz, 16 A, IP20
WSC5001A: 230 V~, 50 Hz, 16 A, IP20 or IP44 (with gasket BBV49557 for flush mounting or box BBV55464 for surface mounting)

Other information Standard sheet III
Pattern no. 1

The product is certified according to the following standard(s) IEC 60884-1:2002 + A1:2006 + A2:2013
SFS 5610:2015 + A11:2016
EN 60669-2-5:2016
EN 60669-2-1:2004 + A1:2009 + A12:2010
EN 60669-1:1999 + A1:2002 + A2:2008

Validity This certificate is valid until 2026-06-04 provided that the Conditions for FI certification are met. This certificate includes the right to use the FI mark under the condition that changes (if any) will be checked at SGS Fimko before the product is brought onto market and that the conditions for FI certification are met.

Date of issue 2022-02-01

SGS Fimko Ltd

Signature


Joonas Leinonen
Certification Manager



Manufacturer

Schneider Electric Industries SAS
35 Rue Joseph Monier, 92500, Reuil-Malmaison, France

Manufacturing site

Lexel Fabrika SIA
Krustpils 35a, LV-1073, Riga, Latvia

Directive information

The certified product fulfils requirements of EN 60669-2-5:2016 and EN 60669-2-1:2004 + A1:2009 + A12:2010 which are harmonised under the Low Voltage Directive (2014/35/EU) and EMC Directive (2014/30/EU) at the date of issue of the certificate. EN 60669-2-5:2016 is used in conjunction with EN 60669-2-1:2004 + A1:2009 + A12:2010 and EN 60669-1:1999 + A1:2002 + A2:2008

Additional information

Products have also been also checked for EN 60669-1:2018.

Model	Product information
WSC5001	Socket outlet with incorporated electronic switch for flush mounting. With screwless terminals and μ -gap disconnection.
WSC5001A	Socket outlet with incorporated electronic switch and frame MFR7959502 for flush or surface mounting. With screwless terminals and μ -gap disconnection.

Loads:
Incandescent lamps (2000 W)
Electronic step down converters (2000 VA)
Iron core transformers (1500 VA)
LED lamps (100 W)
Resistive loads (3680 W)
Fluorescent load (6 AX max 70 μ F)
Inductive load (16 A $\cos \phi = 0,6$)
Motor load (1600 VA, max 7 A)

The products have certificate No. SE-S-2100685R1 issued by Intertek Semko AB in accordance with the Nordic Certification Service system.

This certificate replaces previous certificate FI/41097, dated 2021-06-04, due to addition of model WSC5001A.

As shown in the Test Report(s) No(s):

277196-TL3-1, 277196-TL3-2, 277196-TL3-2-1, 2100851STO-001, 2107228STO-001