

Product	Socket-outlet with electronic switch
Applicant	Schneider Electric Industries SAS 35, rue Joseph Monier FR 92500 Rueil-Malmaison France
Manufacturer	Schneider Electric Industries SAS 35, rue Joseph Monier FR 92500 Rueil-Malmaison France
Factory	Lexel Fabrika SIA Krustpils 35a LV-1073 Riga Latvia
Ratings	230VAC, 16A
Trade mark	
Model / Type Ref.	WDC5001
Principal characteristics	Class I, IP21, Standard sheet III. Fixed socket outlet with smart incorporated electronic switch, with screwless terminals. The top outlet can either be controlled by radio remote (Zigbee) or by button press on front. Also checked for standard EN 50428.
A sample of the product was tested and found to be in conformity with	INST EN 60669-2-5:2016 EN 60669-2-1:2004;A1;A12
Replaces	This certificate replaces previous certificate No. P21225431 , due to updating the IP classification to IP21
Validity	This certificate documents conformity with the standards shown, and also applies as license for use of Nemkos name and certification mark. The certificate and license is valid as long as the applicable conditions are complied with, and provided that any changes to the product are notified to Nemko for acceptance prior to implementation. New standards or amendments to the standards may imply that the product design must be updated and/or that re-testing and re-certification is necessary.
Additional information	See page 2
Additional model(s)	(1) See page 2

Date of issue 24-09-2021



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Additional model(s)

Product
Pos. No
Model / Type Ref.
Trade mark (if different from page 1)

Socket-outlet with electronic switch
1
EDC5011



Rating
Principal characteristics

230VAC, 16A
Class I, IP21, Standard sheet III. Fixed socket outlet with smart incorporated electronic switch, with screw terminals. The top outlet can either be controlled by radio remote (Zigbee) or by button press on front. Also checked for standard EN 50428.

Additional information

The product has also been checked according to:
IEC 60884-1:2002+A1+A2
NEK 502:2016

Type of load for electronic switch according to 60669-2-1	Power
Incandescent lamps	2000W
Conventional iron core transformer	1500VA
Electronic step-down transformer	2000VA
Resistive load	3680W
Externally ballasted load (fluorescent load)	6AX, max. 70µF
Inductive load	16A, PF = 0,6
Motor	1600VA, max. 7A
LED	100W, 125µF

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