DC1569 2 Connected Power Socket

Created on 10 March 2023



## **DECLARATION OF CONFORMITY**

We Novar ED&S Ltd (MK Electric)

of The Arnold Centre, Paycocke Road, Basildon, Essex. UK. SS14 3EA

Declare under our sole responsibility that the following products:

Logic Plus, Metalclad Plus, CableLink Plus

List No's. Description

CS2747WHI/CS2747GRA 2 gang Connected Power Socket-outlets, 13A, 230-240V a.c CS3046WHI/CS2946ALM 2 gang Connected Power Socket-outlets, 13A, 230-240V a.c CXP10780GALV/CXP10780 2 gang Connected Power Socket-outlets, 13A, 230-240V a.c

To which this declaration relates, are in conformity with the test requirements of the following standards:

BS1363-2:2016+A1:2018

Specification for 13A switched and unswitched socket outlets

Part 1: General requirements

IEC 60884-1:2002, A1:2006, A2:2013

Plugs and socket-outlets for household and similar purposes Part 1: General requirements

EN 300 328 V2.2.2

Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band

Harmonised Standard for access to radio spectrum

ETSI EN 301 489-1 V2.2.3

ElectroMagnetic Compatibility (EMC) standard for radio equipment and services

Part 1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility

ETSI EN 301 489-17 V3.2.4

ElectroMagnetic Compatibility (EMC) standard for radio equipment and services

Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility

EN 55032: 2015/A11:2020

Electromagnetic compatibility of multimedia equipment –Emission requirements.

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EN 55035: 2017/A11:2020

Electromagnetic compatibility of multimedia equipment - Immunity requirements

EN IEC 61000-3-2:2019

Limits for harmonic current emissions (equipment input current <=16A per phase)

EN 61000-3-3: 2013+A1:2019

Limitation of voltage fluctuations and flicker in low-voltage supply systems for equipment with rated current <=16A

EN 50663: 2017

Generic standard for assessment of low power electronic and electrical equipment

related to human exposure restrictions for electromagnetic fields (10MHz – 300GHz)

EN 62479: 2010

Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz)

EN IEC 61000-6-1:2019

Electromagnetic compatibility (EMC) - General standards – Immunity for residential, commercial and light-industrial environment

EN 61000-6-3:2007/+A1:2011

General standards - Emission standard for residential, commercial and light-industrial environment

IEC 60669-2-1

Switches for household and similar fixed-electrical installations Part 2-1: Particular requirements - Electronic switches

IEC 61000-6-1:2016

Electromagnetic compatibility (EMC) - General standards - Immunity standard

for residential, commercial and light-industrial environment

IEC 61000-6-3:2010

General standards – Emission standard for residential, commercial and light industrial

environment

and on the basis of this testing, these products are considered to comply with the essential requirements of the following EU Directives:

Low Voltage Directive (2014/35/EU), EMC Directive (2014/30/EU),

RoHS Directive (2011/65/EU) and amendment RoHS Directive (EU) 2015/863

CE mark affixed – May 2021

Support Documentation reference:

210501545SHA-001 BS1363-2\_V5\_Signed, IEC60884-1Test report\_210503308SHA-001\_Signed,210301344SHA-001-BLE, 210301344SHA-002-EMC, 210301344SHA-003-MPE, 210302477SHA-001-final, 210301345SHA-002 (iec60669\_2\_1g) Signed, 210301344SHA-V1

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Signature:

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Approved by: Prepared and Approved by:

Signature: Bhopinder Hear

Print

Bhupinder Heer Print Name:

Name: Shyam Mohan Das

Function: Product Engineering Function:

Manager Systems Engineer

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