

Test Verification of Conformity

Verification Number: 230501355SHA-V1

On the basis of the referenced test report(s), sample(s) tested of the below product have been found to comply with the standards harmonized with the directives listed on this verification at the time the tests were carried out. Other standards and Directives may be relevant to the product. This verification is part of the full test report(s) and should be read in conjunction with it <them>.

Once compliance with all product relevant **CA**mark directives are verified, including any relevant e.g. risk assessment and production control, the manufacturer may indicate compliance by signing a Declaration of Conformity themselves and applying the mark to products identical to the tested sample(s).

Applicant Name & Address: Danson Electrical UK Limited

Unit 30 and 31, Mount Pleasant Industrial Park Mount Pleasant Road,

Northam, Southampton, SO14 OSP

Manufacturing site Name & Adidi Electric (Suzhou) Co., Ltd. Address:

3rd Floor, North Building of Jiemei Electronic Factory, No.36,

Zhiying street, SND, Suzhou, Jiangsu, P.R.China

Product Description: Arc Fault Detection Devices (AFDDs)

Ratings & Principle Un= 230 or 240V~(1P+N); Unprotected switched neutral pole;

Characteristics: In= 6, 10, 16, 20, 25, 32, 40A; B- & C- Type;

 $I\Delta n = 30mA$; Type-A;

Ics=Icn= 6000A, $I\Delta m$ =2000A; Energy Limiting class 3;

Models/Type References: E-AFDD

Brand Name(s): DANSON

BS EN61543: 1996+A11: 2003+A12: 2005+A2:2006 Standard(s)/Directive(s):

Electromagnetic Compatibility Regulations 2016

Verification Issuing Office Intertek Testing Services Shanghai

Name & Address: Building No.86, 1198 Qinzhou Road (North), Shanghai 200233, China Test Report Number(s):

230501353SHA-001

Signature

Name: Edwin Xu

Position: Assistant Manager Date: August 29, 2023

Zowin Xu

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