

Certificate of Constancy of Performance

Intertek

0359-CPR-00434

In compliance with Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product(s)

Product(s): **D2430 Series of Power Supply Equipment**
(refer to attached appendix for details and conditions)

placed on the market under the name or trade mark of: **Dycon Power Solutions Ltd**
Unit A, Cwm Cynon Business Park, Mountain Ash, CF45 4ER, Wales

and produced in the manufacturing plant(s): **Dycon Power Solutions Ltd (DYCONUK.02)**
Unit A, Cwm Cynon Business Park, Mountain Ash, CF45 4ER, Wales

Intended use: **Fire Safety**

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard(s):

EN54-4:1997+A1:2002+A2:2006

under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the constancy of performance of the construction product.

This certificate was first issued on **24 September 2014** and will remain valid as long as neither the harmonised standard, the construction product, the AVCP methods, nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

Notified Body
0359

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Issue 3

This Certificate is for the exclusive use of Intertek's client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Certificate. Only the Client is authorized to permit copying or distribution of this Certificate and then only in its entirety. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek.

Appendix to Certificate of Constancy of Performance 0359-CPR-00434

The details and conditions of use for the D2430 Series of Power Supply Equipment, placed on the market under the name or trade mark of:

Dycon Power Solutions Ltd

Unit A, Cwm Cynon Business Park, Mountain Ash, CF45 4ER, Wales

To be used in accordance with the supplier's installation instructions and in conjunction with the following bases, ancillaries, sounder tones and sensitivity settings (*where applicable*):

Products compliant with EN54-4:1997+A1:2002+A2:2006:

Model	Manufacturing Location	Description
D2431-7	DYCONUK.02	1.5 A Power Supply Equipment with 7 Ah Batteries in Medium Standalone Enclosure
D2433-7	DYCONUK.02	3 A Power Supply Equipment with 7 Ah Batteries in Medium Standalone Enclosure
D2433-17	DYCONUK.02	3 A Power Supply Equipment with 17 Ah Batteries in Large Standalone Enclosure
D2435-17	DYCONUK.02	5 A Power Supply Equipment with 17 Ah Batteries in Large Standalone Enclosure

Conditions of use:

Suitable for indoor applications only

General Notes:

1. Evaluated under Intertek project number 101464530 and 102351153.
2. No CE or other type approval is made or inferred outside of the attestation of conformity and the product performance as stipulated on this certificate.

Appendix to Certificate of Constancy of Performance 0359-CPR-00434 (continued)

Table of performance for EN54-4:1997+A1:2002+A2:2006		
Harmonised technical specification		
Essential characteristics	Performance	Clauses
Performance of power supply	Pass	4, 5, 6
Operational reliability	Pass	4, 5, 6, 7, 8
Durability of operational reliability; temperature resistance	Pass	9.5
Durability of operational reliability; vibration resistance	Pass	9.7, 9.8, 9.15
Durability of operational reliability; electrical stability	Pass	9.9 to 9.13
Durability of operational reliability; humidity resistance	Pass	9.6, 9.14
<p><i>Note:</i></p> <p><i>For details relating to performance conditions and associated clauses which are applicable to the product(s) under test; refer to Intertek test report 101464530-LHD-001.</i></p>		