



UKCA CERTIFICATE

APPROVED BODY NUMBER 0843

UK CERTIFICATE OF CONSTANCY OF PERFORMANCE CERTIFICATE No. 0843-CPR-1282

This is to certify that UL International (UK) Ltd. did undertake the relevant AVCP procedures for the equipment identified below which was found to be in compliance with the Construction Products Regulation 2011 as amended by the Construction Products (Amendment etc.) (EU Exit) Regulations 2019 and the Construction Products (Amendment etc.) (EU Exit) Regulations 2020, subject to any conditions attached hereto.

Manufacturer: Autronica Fire and Security AS

Address: Bromstadvegen 59,

NO-7047 Trondheim,

Norway

Product Description: Fire detection and fire alarm systems: Power supply equipment

Model Reference: 10A Power Supply Model AU2410

Places of production: Factory A

Designated Standard(s): EN 54-4:1997 + A1:2002 + A2:2006

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the above referenced standards, under system 1/1+ 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 will remain valid as long as neither the designated standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the UK Approved body.

Date of 1st issue: 16 February 2023

Issue: 1
Date of re-issue: N/A

Issued by UL International (UK) Ltd., Approved Body 0843.

Signed:

Name: Richard Bristow

Head of Approved Body





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Schedule for certificate No. 0843-CPR-1282

Detailed information sheet

Model Reference: Model AU2410-17 10A Power Supply with 400 x 420 x 80 mm Enclosure

Model AU2410-38 10A Power Supply with 420 x 420 x 180 mm Enclosure
Model AU2410-17 + 10A Power Supply with 400 x 420 x 80 mm Enclosure

AUBATT-65 + External 450 x 535 x 245 mm Enclosure

Type: Power supply equipment (PSE)

Description: This product is designed as power supply equipment for automatic fire detection and

fire alarm systems installed in buildings

Key Performance parameters: Supply Voltage: 110-240 V AC (+10% / -15%)

Output Voltage (Mains): 27.0 – 28.3 V DC (27.6 V nominal)

Output Voltage (Battery): 21.0 - 26.0 V dc

I_{max} a/b: 10.0 A with 18Ah Batteries / 8.0A with 38Ah

Batteries / 7.2A with 65Ah Batteries

 $\begin{array}{ll} I_{min} \colon & 0 \text{ mA} \\ R i_{max} \colon & 0.5 \ \Omega \end{array}$

Battery Capacity: 18 Ah with 400 x 420 x 80 mm Enclosure

38 Ah with 420 x 420 x 180 Enclosure

65 Ah with 450 x 535 x 245 mm External Enclosure

Technical documentation:

UL Report: NC25138-D3-European Directive-Original

Limitations on the acceptance or use of the product(s):

Installation instructions To be used in accordance with the supplier's installation instructions.

Terms and Conditions:

- 1. This certificate remains the property of UL International (UK) Ltd, herein "UL UK", and will be withdrawn if any conditions attached to its issue are not complied with.
- 2. This certificate is issued subject to the Global Services Agreement (GSA) and UKCA CPR Service Terms.
- 3. Production is limited to the site(s) as listed, or detailed within the Technical documentation held by UL UK.
- 4. Any product change, production/process changes, etc. which may affect conformity shall be notified to UL UK.
- 5. This certificate is only valid for placing goods on the market of United Kingdom excluding Northern Ireland.

END OF CERTIFICATE

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