

Kitemark™ Certificate

This is to certify that:

Olympia Electronics
72 Km Old National Road
Thessaloniki Katerini
Postal code 60 300, P.O Box 06
Eginio, Pieria
Greece

Holds Certificate Number:

KM 645103

In respect of:

BS EN 50171
Central power supply systems

This issues the right and licence to use the Kitemark in accordance with the Kitemark Terms and Conditions governing the use of the Kitemark, as may be updated from time to time by BSI Assurance UK Ltd (the "Conditions"). All defined terms in this Certificate shall have the same meaning as in the Conditions.

The use of the Kitemark is authorized in respect of the Product(s) detailed on this Certificate provided at or from the above address.

For and on behalf of BSI:

Shahm Barhom, Group Product Certification Director

First Issued: 2017-07-18

Latest Issue: 2025-01-22

Effective Date: 2025-01-22

Expiry Date: 2028-01-18



Page: 1 of 5

Kitemark™ Certificate

No. KM 645103

Central Power supply systems to BS EN 50171:2001

BSI Test report 8439707 Rev 1

GR-8600 series Central battery power supply system

Input voltage 230V AC 50/60Hz, Class 1, IP 21

Ambient temperature range 5°C to 40°C

Output voltage 24 V DC

Model	Max. Output Rated Power (W)	Max. Input Rated Power (VA)	Battery type (Ah)	No of zones	Duration (hrs)
GR-8600/300/4	300	900	2x12V/33Ah	4	3 (@ 130W)
GR-8600/300/8	300	900	2x12V/33Ah	8	3 (@ 130W)
GR-8600/600/8	600	1400	2x12V/55Ah	8	3 (@ 130W)
GR-8500/300/8	300	1200	2x12V/33Ah	8	3 (@ 130W)
GR-8500/600/16	600	1500	2x12V/55Ah	16	3 (@ 260W)

First Issued: 2017-07-18

Latest Issue: 2025-01-22

Effective Date: 2025-01-22

Expiry Date: 2028-01-18

Page: 2 of 5

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.

To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated [online](#).

BSI Assurance UK Limited, registered in England under number 7805321 at 389 Chiswick High Road, London W4 4AL, UK.
A member of BSI Group of Companies.

Kitemark™ Certificate

No. KM 645103

Central Power supply systems to BS EN 50171:2001

BSI Test report 8439706

GR-9500 series Central battery power supply system

Input voltage 220 – 240V AC 50/60Hz, Class 1, IP 21

Ambient temperature range 5°C to 40°C

Output voltage 230V

Model	Max. Output Rated Power (VA)	Max. Input Rated Power (VA)	Battery type (Ah)	No of zones	Duration (hrs)
GR-9500/300/4	300	700	2x12V/33Ah	4	3 (@ 130W)
GR-9500/300/8	300	700	2x12V/33Ah	8	3 (@ 130W)
GR-9500/600/8	600	1000	2x12V/55Ah	8	3 (@ 260W)

First Issued: 2017-07-18

Latest Issue: 2025-01-22

Effective Date: 2025-01-22

Expiry Date: 2028-01-18

Page: 3 of 5

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.

To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated [online](#).

BSI Assurance UK Limited, registered in England under number 7805321 at 389 Chiswick High Road, London W4 4AL, UK.
A member of BSI Group of Companies.

Kitemark™ Certificate

No. KM 645103

Central Power supply systems to BS EN 50171:2001

BSI Test report 8439707 Rev 1

FRN GR-8600 series Central battery power supply system

Input voltage 230V AC 50/60Hz, Class 1, IP 21

Ambient temperature range 5°C to 40°C

Output voltage 24 V DC

Model	Max. Output Rated Power (W)	Max. Input Rated Power (VA)	Battery type (Ah)	No of zones	Duration (hrs)
FRN GR-8600/300/4	300	900	2x12V/33Ah	4	3 (@ 130W)
FRN GR-8600/300/8	300	900	2x12V/33Ah	8	3 (@ 130W)
FRN GR-8600/600/8	600	1400	2x12V/55Ah	8	3 (@ 130W)
FRN GR-8500/300/8	300	1200	2x12V/33Ah	8	3 (@ 130W)
FRN GR-8500/600/16	600	1500	2x12V/55Ah	16	3 (@ 260W)

First Issued: 2017-07-18

Latest Issue: 2025-01-22

Effective Date: 2025-01-22

Expiry Date: 2028-01-18

Page: 4 of 5

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.

To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated [online](#).

Kitemark™ Certificate

No. KM 645103

Central Power supply systems to BS EN 50171:2001

BSI Test report 8439706

FRN GR-9500 series Central battery power supply system

Input voltage 220 – 240V AC 50/60Hz, Class 1, IP 21

Ambient temperature range 5°C to 40°C

Output voltage 230V

Model	Max. Output Rated Power (VA)	Max. Input Rated Power (VA)	Battery type (Ah)	No of zones	Duration (hrs)
FRN GR-9500/300/4	300	700	2x12V/33Ah	4	3 (@ 130W)
FRN GR-9500/300/8	300	700	2x12V/33Ah	8	3 (@ 130W)
FRN GR-9500/600/8	600	1000	2x12V/55Ah	8	3 (@ 260W)

First Issued: 2017-07-18

Latest Issue: 2025-01-22

Effective Date: 2025-01-22

Expiry Date: 2028-01-18

Page: 5 of 5

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.

To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated [online](#).

BSI Assurance UK Limited, registered in England under number 7805321 at 389 Chiswick High Road, London W4 4AL, UK.
A member of BSI Group of Companies.