



CERTALARM -
the Quality Mark
for Fire
& Security

CERTIFICATE

No 000088 / 01

In accordance with the **CERTALARM** Rules
and Certification System 5, as defined in ISO / IEC Guide 67,
we certify that the product

Zeta Alarm Systems range of Premier PowerPack power supply units

is in conformity with the following standard(s)
EN54-4:1997 + AC:1999 + A1:2002 + A2:2006
Power supply equipment

Zeta Alarm Systems by GLT Exports Limited
72-78 Morfa Road, Hafod, SA1 2EN Swansea, United Kingdom

is authorised to use the **CERTALARM** Mark on the above mentioned product
This certificate is valid until:

10th December 2016

Signed on behalf of Intertek Testing & Certification Ltd.

10th December 2012



010
Accredited to EN 45011:1998

Daniel Griffin
Business Stream Manager



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This certificate and the annex(es) may only be copied completely and without any additions.

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Takes into account for the following product:

Zeta Alarm Systems range of Premier PowerPack power supply units

The optional features of the specifications that are included in the product and test report:

5 Amp PSE details:

Nominal input voltage	230Vac
Output voltage range	19 - 31 Vdc
I _{maxa}	4.1A
I _{maxb}	N/A
Maximum battery capacity	17Ah

2 Amp PSE details:

Nominal input voltage	230Vac
Output voltage range	19 - 31 Vdc
I _{maxa}	1.4A
I _{maxb}	N/A
Maximum battery capacity	12Ah

Test Report Number:

LHD10045204 2A PSE

LHD10045205 5A PSE

Remarks and observations

Validity of Certificate:

The Certificate remains valid based upon satisfactory annual factory production control audits and follow up re-testing every 2 years from Certificate issue

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Suitable for stand alone use or intergration to other Zeta Alarm panels

Model Variants:

Variant	Model description
46-300	Premier PowerPack 2/12 PSE
Comprising of:	
Part No.	Description
21-3001	Display PCB for EN54 LCD PSU
21-3000	Controller pcb for EN54-4 LCD psu
SEBB	Small Enclosure back box
SED	Small Enclosure door
SEMP	Small enclosure mounting plate
CB	Cage bracket (for psu controller)
BB12	(2 off) Battery bracket for 12Ah batteries
RS-75-30	Sunpower 75W single output psu RS (SPX)-150-30
PS-12120 B	(2 off) Power Sonic 12V, 12Ah Sealed Lead Acid batteries

46-305 Premier PowerPack 5/17 PSE

Comprising of:

Part No.	Description
21-3001	Display PCB for EN54 LCD PSU
21-3000	Controller pcb for EN54-4 LCD psu
PPBB	Power pack back box (for 5.0a with 17ah batts)
SED	Small Enclosure door
SEMP	Small enclosure mounting plate
PPCB	Ppower pack cage bracket for 5.0a psu
BB17	Battery bracket for 12v 17ah batteries
RS-150-30	Sunpower 150W single output PSU - RS (SPX)-150-30
PS-12170 B	(2 off) Power Sonic 12V, 17Ah Sealed Lead Acid batteries

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DISCLAIMER

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