

EN54-4 Approved Power Supply Units Datasheet

Power Supply Units

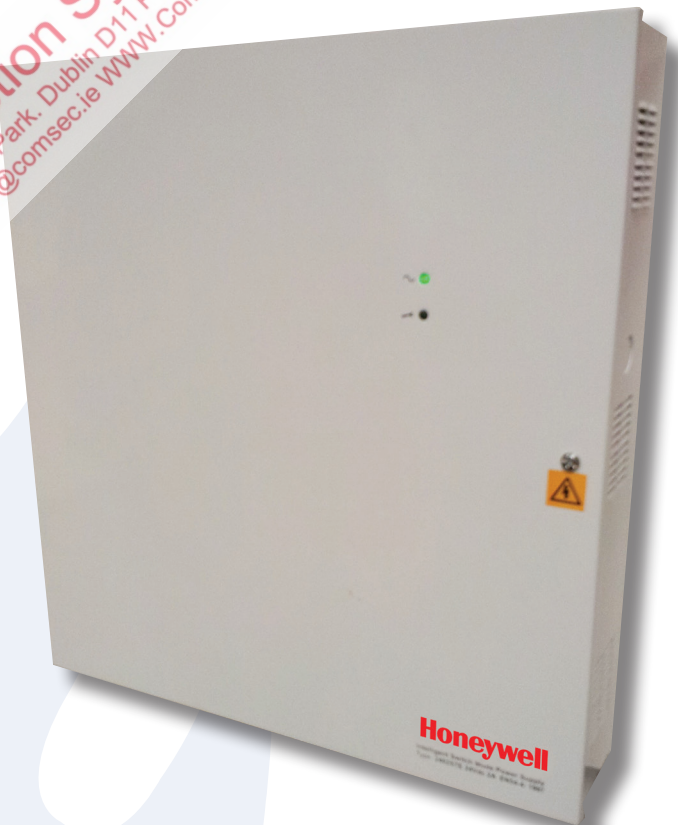
Product Overview

The new range of fully compliant EN54-4 power supplies have been specifically designed for Fire System Installations featuring a high efficiency switch mode operation, intelligent battery charging and monitoring with remote fault signalling.

Fully compliant with EN54-4:1997 + A1:2002 & A2:2006.
VdS certificate No: G209142.

Key Features

- Full Rated Current to Load + Additional current for battery charging
- Electronic Overload Protection
- EN54 pt 4 LED Indication
- Volt Free Fault Output - Mains
- Volt Free Fault Output – Battery
- Mains Transient Protection
- 5A model can charge up to 2 x 38Ah Batteries housed in separate Battery Box, complete with leads, available on request
- 2A & 5A models can house and charge 2 x 17Ah batteries



Comsec Protection Systems.
26 Stadium Business Park, Dublin D11 FY81
Tel: +353 1 8853008 Email: info@comsec.ie WWW.Comsec.ie

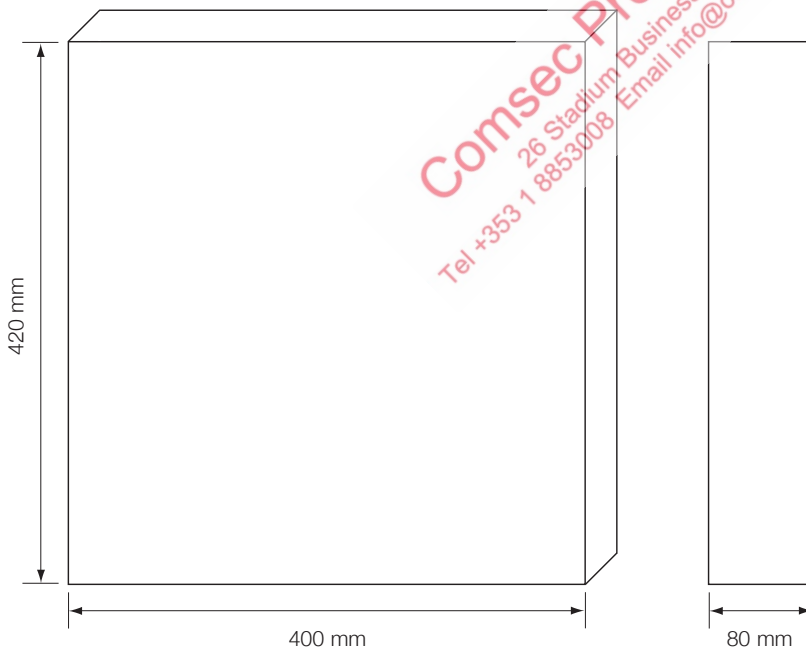
Specification

Output (dc)	Mains On - 26.0 - 28.0V	Mains Off - 18.0 - 26.0V
Load Output	HLS-PSU-20 2A	HLS-PSU-50 5A
Max Battery Capacity (Batteries not supplied)	2x17Ah in own enclosure	
HLS-PSU-20 & HLS-PSU-50	Up to 2x38Ah in separate Battery Box	
Mains Supply	93V ac to 264V ac @50/60Hz	
Environment	-10C to 40C @ 95%RH	

Enclosure

All Models	420h x 400w x 80d
Battery Box	420h x 420w x 180d
Standards	EN54-4: 1997 + A1:2002 & A2:2006
Approval	Vds No: G209142

Dimensions



Comsec Protection Systems
26 Stadium Business Park, Dublin D11 W181
Tel +353 1 8853008 Email info@comsec.ie www.comsec.ie



by Honeywell

DESCRIPTION	ORDER CODES
2A Power Supply Unit	HLS-PSU-20
5A Power Supply Unit	HLS-PSU-50
PSU Battery Box	HLS-PSU-50BB
17 amp 12V Battery	RB170
38 amp 12V Battery	RB380

Charles Avenue
Burgess Hill
West Sussex
RH15 9UF UK

T +44 (0) 1444 235 556
F +44 (0) 1273 376 694
E sales@morleyias.co.uk
www.morley-ias.co.uk