

Li POWER

Lithium Power Technology
by Elmdene



12V dc with Lithium Batteries

Benefits of Lithium Power

- **Extended Life Span**
Up to **three times** more than a standard lead-acid battery
- **Space Saving**
Compact, sleek design reduces power supply footprint by up to 50%
- **Communicator Upgrade**
The perfect option to upgrade your communicator. Future-proof your Intruder system, using minimal wall space
- **Design Compatibility**
Designed to fit with popular brands of communicators, including; CSL, Bosch Falcon, BT Redcare, Permaconn, Radio Data and Addsecure



LPS-12-10

12V dc **10W** SMPSU
Total Output: 800mA
Lithium standby battery

LPS-12-G2

12 hr battery backup
model (Grade 2)

LPS-12-G3

12 hr battery backup
model (Grade 3)

SIMPLICITY IN POWER SUPPLY INTEGRATION

To discover more about Elmdene, or any of our product ranges, get in touch with our team of experts who will be happy to talk about finding an ideal solution for your unique needs.

sales@elmdene.co.uk



APPROVALS

Compliant with EN50131-6:2017
UN38.3: Transportation for Lithium Batteries
CE mark | UKCA mark

TECHNICAL SPECIFICATIONS

Output

12V dc

Rated Input Voltage

100-240V ac

Operating Temperature

5 to 40°C

Fault Outputs

- EPS fault (mains fail)
- GEN fault (PSU fault)
- APS fault (battery fault)

ORDERING INFORMATION



PART NO

DESCRIPTION

LPS-12-G2

12Vdc output
Compliant with EN50131-6 (Grade 2)
12 hour battery backup
L266 x W195 x D60 (mm), 1.0kg

LPS-12-G3

12Vdc output
Compliant with EN50131-6 (Grade 3)
30 hour battery backup
L266 x W195 x D60 (mm), 1.0kg

LPS-ENC-T



LPS-ENC-T

Enclosure only with Front & Rear Tamperers
Compliant with EN50131-6 (Grade 2 & 3)
L260 x W201 x D67 (mm), 662g

LPS-BATT-G2



LPS-BATT-G3



LPS-BATT-G2

Replacement G2 Battery Pack
8500mAh
L68 x W56 x D20 (mm), 150g

LPS-BATT-G3

Replacement G3 Battery Pack
18000mAh
L66 x W111 x D19 (mm), 295g