



Long Life Reliability  
does not cost the earth

**Connection  
Systems**

# MODEL RBL4000 LITHIUM

Hand and air portable power unit for aircraft and combat vehicles

[www.lpa-group.com](http://www.lpa-group.com)

[www.redboxaviation.com](http://www.redboxaviation.com)

- Totally weather protected
- Air transportable, 'non-hazardous'
- Maintenance free
- Tough and compact
- No memory effect
- Works in any orientation
- Fast recharge
- No cycling
- Leak proof
- Cells replaceable on condition
- Starts commercial and military vehicles
- Starts piston engine aircraft
- Lightweight portable start power at remote locations
- External charger for prolonged unit life

## SUPPLIED WITH UNIT

Charger

Output cable

## OPTIONAL EXTRAS

Thermal protection bag

Ramp trolley

Various output cable lengths

Croc clips

Various connectors

25A, 50A, 75A or 100A 28VDC power supply



## RBL4000 LITHIUM SPECIFICATION

Max amps	4000
Capacity	28 amps hrs @ 10 hr rate
Max voltage	28VDC
Size (cm)	L 35 x W 10 x H 11
Weight (KG)	15
Operating temperature	-30°C to +55°C
Case	Aluminium
Voltage indication	Digital to IP65
Auxiliary protection	Circuit breaker 40A
Output cable	2m heavy duty cable with aircraft connector
Charger	4 amp electronic universal AC input
Protection	Reverse polarity warning



[enquiries@lpa-connect.com](mailto:enquiries@lpa-connect.com)

+44(0) 1799 512800

[www.lpa-group.com](http://www.lpa-group.com)

[www.redboxaviation.com](http://www.redboxaviation.com)

Light & Power House

Shire Hill

Saffron Walden, Essex

CB11 3AQ, UK

Specification may change without notice

REV-04-24-1