



Long Life Reliability
does not cost the earth

**Connection
Systems**

MODEL RB85A 28V

Hand and air portable power unit for aircraft and
combat vehicles

www.lpa-group.com

www.redboxaviation.com

- Totally weather protected
- Air transportable, 'non-hazardous'
- Maintenance free
- Tough and compact
- No memory effect
- Works in any orientation
- High charge retention
- Long shelf life
- Fast recharge
- No cycling
- Leak proof
- Cells replaceable on condition
- Heavy duty engine starting of turbo prop and turbine aircraft/helicopters
- Starts main battle tanks
- Starts armoured fighting vehicles
- Lightweight portable start power at remote locations
- External charger for prolonged unit life

SUPPLIED WITH UNIT

Charger

Output cable

OPTIONAL EXTRAS

Thermal protection bag

Various output cable lengths

Croc clips

Various connectors

Ramp trolley

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



NSN 6130-99-726-6630

RB85A 28V SPECIFICATION

| | |
|-----------------------|---|
| Max amps | 1700 (nom. short circuit current) 2600 (max. short circuit current) |
| Capacity | 38 amps hrs @ 10 hr rate |
| Max voltage | 30VDC |
| Size (cm) | L 55 x W 10 x H 38 |
| Weight (KG) | 33 |
| Operating temperature | -40°C to +60°C |
| Case | Stainless steel |
| Voltage indication | Digital to IP65 |
| Auxiliary protection | Circuit breaker 40A |
| Output cable | 2m heavy duty cable with aircraft connector |
| Charger | 8 amp electronic fixed AC input charger Charging time less than 2 hours from 50% |
| Protection | Reverse polarity warning |



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Specification may change without notice

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