



Long Life Reliability  
does not cost the earth

**Connection  
Systems**

# MODEL TWIN RB85 28V

**28V starting system. Hand and air portable power unit for aircraft**

[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
- High charge retention
- Long shelf life
- Fast recharge
- No cycling
- Leak proof
- Cells replaceable on condition
- Heavy duty engine starting of turbo prop, turbine, aircraft and helicopters
- Lightweight portable start power at remote locations
- External charger for prolonged unit life



## SUPPLIED WITH UNIT

2 x charger

Output cable

Parallel joining cable

Twin trolley

2 x thermal protection bag

## OPTIONAL EXTRAS

Various output cable lengths

Croc clips

Various connectors

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

## TWIN RB85 SPECIFICATION

Max amps	3500 (nom. short circuit current) 5200 (max. short circuit current)
Capacity	76 amps hrs @ 10 hr rate
Max voltage	30VDC
Size (cm)	2X L 55 x W 10 x H 38
Weight (KG)	75
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	2 x 10 amp electronic universal AC input  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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