



Long Life Reliability  
does not cost the earth

**Connection  
Systems**

# MODEL TWIN RB75A

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
- 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
- Starts main battle tanks
- Starts armoured fighting vehicles
- Lightweight portable start power at remote locations
- External charger for prolonged unit life



## SUPPLIED WITH UNIT

2x 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 RB75A SPECIFICATION

Max amps	3500 (nom. short circuit current) 5200 (max. short circuit current)
Capacity	76 amps hrs @ 10 hr rate
Max voltage	26VDC
Size (cm)	2X L 45 x W 10 x H 38
Weight (KG)	70
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 8 amp electronic universal AC input  Charging time less than 2 hours from 50%
Protection	Reverse polarity warning



enquiries@lpa-connect.com  
+44(0) 1799 512800  
www.lpa-group.com  
www.redboxaviation.com

Light & Power House  
Shire Hill  
Saffron Walden, Essex  
CB11 3AQ, UK

Specification may change without notice

REV-04-24-1