

Connection Systems

MODEL TC400A-28C

High capacity, multiple start power unit for aircraft combat vehicles - No fuel, no pollution and no noise

This unit is a high powered battery unit that can be used to produce continuous power. It can provide up to 110 amps for an hour, 55 amps for 2 hours, 27 amps for 3 hours etc. There is a light built into the unit that will flash when the unit needs to be charged. As long as the unit is not discharged too far it can also be used to start the aircraft. A voltmeter on the side of the unit will tell you what level the unit is at.

www.lpa-group.com

www.redboxaviation.com

- Totally weather protected
- Air transportable, 'non-hazardous'
- Maintenance free
- · Tough and compact
- · No memory effect
- High charge retention
- · Long shelf life
- · Fast recharge
- External charger for prolonged unit life
- No cycling
- Leak proof
- Cells replaceable on condition
- Multiple heavy duty engines starting of turbo prop, turbine, aircraft and helicopters
- Portable start power at remote locations

ACCESSORIES

Longer cable available

Handle and casters

Towbar

OPTIONAL EXTRAS

Towbar

Handlebar and casters

Various output cable lengths

Various connectors



TC400A-28C SPECIFICATION

| Maximum | 3500A (nom. short circuit current) 5200A (max. short circuit current) |
|-------------------------|--------------------------------------------------------------------------|
| Capacity multiple start | 136 amp hrs |
| Max voltage | 30.3VDC |
| Size (cm) | L 78 x W 35 x H 30 |
| Weight kg | 140 - 165 |
| Operating temp | -40°C to +60°C |
| Case | Zinc coated steel |
| Voltage indication | Digital to IP65 |
| Auxiliary protection | Circuit breaker 40A |
| Output cable | 3m heavy duty cable with aircraft connector |
| Charger | 20 amp electronic 110/230V |
| | Charging time less than 2 hours from 50% |

