



Long Life Reliability  
does not cost the earth

**Connection  
Systems**

# MODEL TC400A/28QUM

## High powered, continuous and multi start battery unit

The TC400/28 range is designed to give silent, clean power. These 28VDC power supplies can offer both continuous power for a set time, and start power. With a built in 'flashing' light, the units will tell you when it is time to charge them. They also come with a built in voltmeter and an external charger that allows you to leave them on charge when not in use, ensuring they are always ready for operation. The TC400/28 range is designed specifically for when mains power is not readily available. They are maintenance free, with no moving parts, which make these units an extremely cost effective and environmentally friendly option.

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

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

### TC400A-28QUM SPECIFICATION

Maximum	14000A (nom. short circuit current) 20800A (max. short circuit current)
Size (cm)	544 amp hrs
Run time	380 amps for 1 hour, 220 amps for 2 hours, 156 amps for 3 hours etc
Max voltage	30.3VDC
Capacity	L 2000 x W 1080 x H 1500
Weight (KG)	600
Operating temperature	-40°C to +60°C
Case	Stainless steel marine coated
Voltage indication	Digital to IP65
Auxiliary protection	Circuit breaker 40A
Output cable	8m heavy duty cable with aircraft connector
Charger	50 amp electronic 110/230V  Charging time less than 4 hours from 50% (larger chargers available)



- Marine coated stainless steel case
- All components conformal coated
- 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 engine starting

### OPTIONAL EXTRAS

Cable horns

Longer output cables

Trailer



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Specification may change without notice

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