



Long Life Reliability
does not cost the earth

**Connection
Systems**

MODEL TC400A-28QU

High powered, continuous and multi start battery unit

The TC400/28 range is designed to give silent, clean power. These 28V DC 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

www.redboxaviation.com

TC400A-28QU SPECIFICATION

Maximum	1400A (nom. short circuit current) 20800A (max. short circuit current)
Capacity	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
Size	L 200 x W 108 x H 150
Weight (KG)	600
Operating temperature	-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	50 amp electronic 110/230V Charging time less than 4 hours from 50% (larger chargers available)



- 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



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Specification may change without notice

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