



LPA

Innovation Through Inspiration

MODEL TC400/28TW

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 on 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

TC400/28TW SPECIFICATION

Maximum	7000A (nom. short circuit current) 10400A (max. short circuit current)
Capacity	240 amp hrs (10 hour rate)
Run time	164 amps for 1 hour 95 amps for 2 hours 66 amps for 3 hours
Max voltage	30.3VDC
Size (cm)	L 130 x W 62 x H 39
Weight (KG)	350
Operating temperature	-40°C to +60°C
Case	Zinc coated steel
Voltage indication	Digital to IP65
Auxiliary protection	Circuit breaker 70A
Output cable	3m heavy duty cable with aircraft connector
Charger	20 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



SINCE 1861

redbox@lpa-group.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-03-25-2