TOA VX-3000DS Emergency Power Manager – 24V DC Distribution & Backup Unit for Voice Evacuation



0.00 SAR ✓ In Stock

FEATURES :

• DC power supply to all system components
• Combination of two built-in power source units with a high-performance charger
• Automatical switch to auxiliary battery power if the AC power supply is down
• VX-3000DS: EN 54-4 certified, Certificate No: 1134-CPR-137

TOA VX-3000DS Emergency Power Manager	
Power Source	220-230 V AC, 50/60 Hz
Power Consumption	2800 W max in total (at rated output with charging) 650 W max in total, 350 W max each (EN62368-1)
DC Power Output (AC mode)	Rated output: 2300 W (total DC power output) Peak output: 2780 W (total DC power output)
Current Specification	Maximum output current from the battery: 50 A Rated maximum continuous output current, I max. a: 50 A Rated maximum short duration output current, I max. b: 50 A Rated minimum output current, I min: 0 A Ripple Voltage at I max. b: 4 V max
DC Power Output	8 x 31 V (19-33 V) 25 A max. each, M4 screw terminal, distance between barriers: 11 mm (0.43") 3 x 31 V (19-33 V) 5 A max. each, removable terminal block (3 × 2 pins) 1 x 24 V (16-25 V) 0.3 A max., removable terminal block (1 × 2 pins)
Charging Output Voltage	27.3 V ±0.3 V (at 25 ℃ (77 □F)) Temperature correction coefficient: -40 mV/℃
Operating Temperature	-5 ℃ to +45 ℃ (23 □F to 113 □F)
Operating Humidity	90 %RH or less (no condensation)
Dimensions	482 (W) x 132.6 (H) x 400.5 (D) mm (18.98" × 5.22" × 15.77")
Weight	11.8 kg (26.01 lb)
Accessory	Fuse (T8A H) ...2, Fuse (T6.3A L) ...2, Blade fuse (35 A) ...2, Rack mounting screw (with washer) ...4, Power cord (2 m (6.56 ft)) ...2, Fastener hook ...4, Fastener loop ...4, Thermal insulating sheet ...1, CAT5-STP cable (3 m (9.84 ft)) ...1, Ferrite clamp ...1