



P/N KA2016

PORTABLE STARTER POWER SUPPLY 40AH (PSPS)

Categories: Ground Power Unit & Starters, battery chargers, Services and maintenance benches

PRODUCT DESCRIPTION

A breakthrough for Ground Power Unit users, the PSPS can start aircraft engines whenever and wherever. It also comes in handy during maintenance tasks to provide abundant auxiliary power for avionics, on-board medical equipment, or any other accessory. Its self-monitoring features give you access to pertinent information such as battery health and state-of-charge through a LCD display.

The PSPS KIT (ref: KA2016 / NSN: 2995-14-586-6161) includes 6 components having the NATO Stock Number:

Component / Reference / NNO Code

- 1 Power unit (1) / KA2016-1-1 (*) / 2995-14-586-6183

+33 467 455 564

150, Rue Maurice Béjart

34080 Montpellier, FRANCE

contact@kit-aero.com

www.kit-aero.com

REFERENCED PARTNER

AIRBUS

- 1 Power unit (2) / 2KA2016-1-2 (**) / 2995-14-586-6183
- 2 Chargers / KA2016-2 (***) / 6130-14-586-6187
- 1 Extension cable / KA2016-3 / 6150-14-586-6188

(*) Interchangeable with: KA2014-1

(**) Interchangeable with: KA2014-1

(***) Interchangeable with: KA2014-2

 **TECHNICAL INFORMATION****APPLICABILITY**

AS330, AS332, AS532, BK117, H145, H160, H175, H225, SA341, SA342

- Operating voltage: 16V-28V
- Continuous current: 2 x 400A
- Capacity : 2 x 20Ah Ipp/Ipr (14V and 25°C): 2 x 1600A/2 x 1200A
- Operating Temperature: -20°C to 60°C (-4°F to 140°F)
- Storage Temperature: -40°C to 60°C (-40°F to 140°F)
- Quick recharge in-flight or in hangar: 90min
- Voltage & Ampere used for charging : 110/260V, 50/60hz LCD display informs on :
 - Number of cycles
 - State of charge
 - Cell temperature
 - Voltage limits
 - If out of service

Caractéristiques principales

ATA	24-00
SIZE	55,5 x 41 x 32 (cm) 1.82 x 1.35 x 1.05 (ft)
WEIGHT	28 (kg) 61.75 (lbs)
CERTIFICATION	CE, UN/DOT 38.3, MIL-STD-704F