



P/N KA2016

PORTABLE STARTER POWER SUPPLY 40AH (PSPS)

Catégories : 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

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- 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**Applicabilité**

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

Caractéristiques principales

- Operating voltage: 16V-28V
- Continuous current: 2 x 200A
- Capacity : 2 x 20Ah lpp/lpr (14V and 25°C): 2x1,250A/2x950A
- 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

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