## > KA2016

PORTABLE STARTER POWER













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. Light-weight, portable, stowable, and safe, the PSPS offers real operational and economic advantages. The PSPS KIT (ref: KA2016 / NSN: 2995-14-586-6161) includes **6 components**:

Reference: Component: NNO Code: - 1 Power unit (1) KA2016-1-1 (\*) 2995-14-586-6183 - 1 Power unit (2) KA2016-1-2 (\* \*) 2995-14-586-6183 - 2 Chargers KA2016-2 (\* \* \*) 6130-14-586-6187

- 1 Extension cable KA2016-3 6150-14-586-6188 - 1 Box KA2016-4 4920-14-586-6189

(\*) Interchangeable with: KA2014-1 (\*\*) Interchangeable with: KA2014-1 (\* \* \*) Interchangeable with: KA2014-2



## **KEY FEATURES**

Operating voltage: 16V-28V Continuous current: 2 x 400A

Capacity: 2 x 20Ah

lpp/lpr (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

& 40A max (AC only)

LCD display informs on :

- Number of cycles

- State of charge

- Cell temperature

- Voltage limits

**₩** SIZE

55,5 x 41 x 32 (cm)

1.82 x 1.35 x 1.05 (ft)



**WEIGHT** 

28 (kg) 61.75 (lbs)



## **APPLICABILITY**

H145, H160, H175, H225, AS332, AS532, BK117, H225M



## CERTIFICATION

CE, UN/DOT 38.3, MIL-STD-704F

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