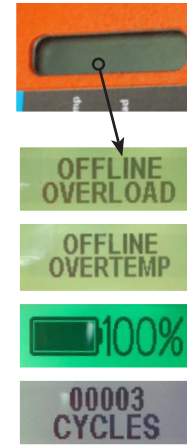


# > KA2016

## PORTABLE STARTER POWER SUPPLY 40AH



### 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. 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** :

Component:	Reference:	NNO Code:
- 1 Power unit (1)	KA2016-1-1 [*]	2995-14-586-6183
- 1 Power unit (2)	KA2016-1-2 [* *]	2995-14-586-6185
- 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

[\*] Alternative reference: KA2014-1

[\* \*] Alternative reference: KA2014-1

[\* \* \*] Alternative reference: KA2014-2



### KEY FEATURES

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]  
Long life: 2000 cycles or more  
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

Subject to transportation of dangerous goods regulations

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