





JENNY 600 S

Tařınabilir Enerji Sistemi



JENNY 600S is the new portable fuel cell from SFC. Efficient, Compact and Lightweight! JENNY 600S charges your batteries without any user action. JENNY 600S communicates and interoperates with your batteries, no matter where you are. JENNY 600S powers all your equipment – lightweight portable anywhere, whether carried or left unmanned to operate alone.



-  **80% weight reduction compared with batteries**
-  **Recharges batteries fully automatically**
-  **Fuel cartridge can be hot swapped and is easy to dispose of**
-  **Free from emissions**



Application example



Jenny, Tough Book, Micro Sun Battery, Power Manager

M0.35 Fuel Cartridge

	Regular	Desert
Temperature range:	-20 °C to 35 °C	+10 °C to 55 °C
Volume	350 ml	350 ml
Capacity	400 Wh	280 Wh
Weight (full)	0.36 kg	0.36 kg
Weight (empty)	0.09 kg	0.09 kg
Operating time	20 hrs @ 20W 16 hrs @ 25W	14 hrs @ 20W 11 hrs @ 25W

Technical Data

JENNY 600S Fuel Cell Power System

Output voltage	10 to 30 VDC (factory set) SMBus Charger
Output power	25W continuous
Startup time	instant power
Dimensions	252 x 171 x 74 mm (9.92 x 6.73 x 2.91 inches)
Weight	1.7 kg
Color	dark grey
Connector interface	Glenair 807-855-06ZNU6-7PA

Environmental Characteristics

Operating temperature	-20 °C to 50 °C continuous * (up to 55°C for limited time)
Storage temperature	-20 °C to 60 °C
Startup temperature	min. 1 °C
Humidity	0 to 95% RH
Operating altitude	max. 7200 feet
Ruggedization	meets applicable MIL-STD 810F

*operation with desert fuel at 35°C and above recommended

Purchasing Information:

JENNY 600S #303 002 010	Cables	Accessories
• Fuel Cell Power System	• Li-145 Y-Cable #905 906 072	• 6 x Regular Fuel, 350ml #303 905 024
• Service Fluid	• Li-145 Charging Cable #905 906 073	• 6 x Desert Fuel, 350ml #303 905 037
• Evaluation Cable	• BB-2590 Y-Cable #905 906 074	• Service Fluid, 40ml #303 903 001
• User Manual (E, GER)	• BB-2590 Charging Cable #905 906 075	• Transport Box #303 902 009
	• IDZ Cable #905 906 076	
	• MicroSun Y-Cable #905 906 078	
	• MicroSun Charging Cable #905 906 077	
	• Power Manager Cable #905 906 079	
	• Evaluation Cable #905 906 080	