

## FUEL CELL ACCESSORIES

### FLEXIBLE POWER DEVICE SPECIFIC CABLES

The UltraCell® fuel system is designed to deliver maximum power at a light weight for many mobile and other electronic devices, such as satellite communication terminals, rugged computers, and radios. Application-specific cables are a quick and easy way to ensure your UltraCell system works with your device.

#### CIGARETTE LIGHTER ADAPTER

Allows devices with cigarette lighter connectors to be powered using the UltraCell XX25.

Tether length 3 feet (1m)  
Voltage output 14.4V  
Part No AC781028



#### Military Device Adapter 14.4 Volt

6 pin Glenair to 7 pin Circular Connector Tether to connect to 14.4 volt military devices (see devices below).

Tether length 3 feet (1m)  
Voltage output 14.4 V  
Part No AC781043



#### Military Distributed Smart Power Adapter 28.8 Volt

6 pin Glenair to 7 pin Circular Connector Tether to connect to 28.8 volt military devices (see devices below).

Tether length 3 feet (1m)  
Voltage output 28.8 V  
Part No ACA0018



# FUEL CELL ACCESSORIES

## PRC-148 MBITR ADAPTER

Battery eliminator that makes the XX25 compatible with the AN/PRC-148 MBITR. Requires the AC781043 14.4 V Military Tether Adapter.

Tether length 6 feet (1.8m)  
Voltage output 12 V  
Part No AC741002



## PRC-119F SINGARS ADAPTER

AN/PRC-119F (ASIP) Adapter allows the XX25 to interface with this radio through the P1 port. Requires the AC781043 14.4 V Military Tether Adaptor.

Tether length 6 feet (1.8m)  
Voltage 14.4 V  
NSN 5940-01-504-3218  
Part No AC741007



## PRC-117F/150 ADAPTER

DC-DC power adapter designed in conjunction with CERDEC. Battery box replacement that allows the XX25 to be used with the AN/PRC-117F and AN/PRC-150. Requires the AC781044 28.8 V Military Tether Adapter.

Tether length 6 feet (1.8m)  
Voltage 24 V  
NSN 5940-01-516-9787  
Part No AC741003



## BB-2590 FIELD MID-RATE CHARGER

Used to recharge the Military Battery BB-2590. Indicator shows when charge is complete.

Tether length 2 feet (0.6096 m)  
Voltage output 19.5 V  
Part No AC781048



# FUEL CELL ACCESSORIES

## BA-5590/BB-2590 ELIMINATOR

Tether to connect XX25 to applications using the BA-5590/BB-2590 standard Military Radio. Requires the AC781034 28.8 V Military Tether Adapter.

Tether length 6 feet (1.8m)  
Voltage output Dependent on Electric Fuel Tether used  
Part No AC741001



## Laptop Adapter Tethers

Connect DRS Laptop with 2.5 X 5.5mm plug to Fuel Cell .

Tether Length 3 feet (1m)  
Voltage output 16.8 V  
Part No AC781042

Connect Toughbook Laptop with 2.5 X 5.5mm plug to Fuel Cell .

Tether Length 3 feet (1m)  
Voltage output 19 V  
Part No AC781050



## Development Blank End Cable

Used with our standard power connector and a cut blank end cable. This will allow a customer to supply their own device connection.

Tether length 3 feet (0.9 m)  
Voltage output 16.8 V  
Part No AC781051



# UltraCell®

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