

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



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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



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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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