

# D B ASSEMBLY BATTERY CHARGERS

## D B ASSEMBLY APU BATTERY CHARGER AND POWER SERIES B-14/28-50



The P-1450 series plugs directly into the aircraft APU connector and is tied to the electrical system when the master switch is activated. This ramp or hangar accessory is an absolute must for avionics service, gear and flap actuator exercising and other electrical system service.

The battery charging mode is selectable by a front panel switch. The charging process is fully automatic. When the charge is in progress a red LED is illuminated. This is replaced by a green LED when the aircraft battery is fully charged. The on/off switch on the unit also resets the unit.

**Specifications:** • 50 amperes filtered 14 & 28 volt supply • Dual charging capability from 14 to 28 volts • Aircraft APU connectors furnished • Operates from 115 VAC, 60 Hz • Weighs only 50 pounds. "Portable"

Description	Part Number	Price
APU Charger Only	11-18258	---
APU Charger Only w/ Piper Plug	11-18259	---
APU Charger Only (European)	11-18260	---

## D B ASSEMBLY APU POWER SUPPLY SERIES P28100/1



The D B Assembly, Inc. P-28100 series is the latest to join the family of power supplies for commercial aircraft servicing.

This equipment will provide the amps needed for gear retraction tests as well as the filtered power for all types of avionics service.

The P-28100 series will furnish up to 100 amps at 28 VDC. It plugs into the APU connector on the engine cowl and automatically disconnects the battery so that it will not be drained by the servicing processes. A valuable ramp accessory.

**Specifications:** • 100 amperes filtered 28 volt supply • Aircraft APU connectors furnished • Portable, weighs only 64 lb.

Description	Part Number	Price
Power Supply Only	11-18285	---
Power Supply w/ Piper Plug	11-18286	---
Power Supply Only (Pilatus P12)	11-18287	---
Power Supply Only (Eclipse e500)	11-18288	---
Power Supply (Extra Meter)	11-18289	---

## D B ASSEMBLY APU POWER SUPPLY SERIES P-14100



The D B Assembly, Inc. P-14100 is designed to operate avionics equipment for commercial aircraft servicing.

This equipment will provide the amps needed for gear retraction tests as well as the filtered power for all types of avionics service. The P-14100 will furnish up to 100 amps at 14 VDC. It plugs into the APU connector on the engine cowl and automatically disconnects the battery so that it will not be drained by the servicing processes.

**Specifications:** • 100 amperes filtered 14 volt supply • Aircraft APU connectors furnished • Portable, weighs only 61 lb.

Description	Part Number	Price
APU Power Supply Only	11-18269	---
APU Power Supply w/ Piper Plug	11-18270	---
APU Power Supply Only (European)	11-18271	---
APU Power Supply w/ Piper Plug (European)	11-18272	---

## D B ASSEMBLY APU POWER SUPPLY SERIES P-28100



The D B Assembly, Inc. P-28100 is designed to operate avionics equipment for commercial aircraft servicing.

This equipment will provide the amps needed for gear retraction tests as well as the filtered power for all types of avionics service.

The P-28100 will furnish up to 100 amps at 28 VDC. It plugs into the APU connector on the engine cowl and automatically disconnects the battery so that it will not be drained by the servicing processes.

**Specifications:** • 100 amperes filtered 28 volt supply • Aircraft APU connectors furnished • Portable, weighs only 64 lb.

Description	Part Number	Price
APU Power Supply Only	11-18282	---
APU Power Supply Only (European)	11-18283	---
APU Power Supply w/ Piper Plug (European)	11-18284	---



## D B ASSEMBLY APU POWER SUPPLY SERIES R-14/28-25

The R-14/28-25 will output 14 or 28 volts DC at up to 25 amperes. The voltage is filtered to eliminate hum and is regulated against input AC line voltage changes.

The RB-14/28-25 plugs directly into the APU receptacle on the aircraft. It comes equipped with either the standard three-prong connector or the Piper coaxial connector. Both connectors can be supplied, optionally at a slight extra cost. DC cable length is 8'.

The AC line cord is normally 8' in length, but special lengths up to 50' are available.

The housing is steel, powder coated in red, for optimum flight line safety. Rubber feet and handle are included.

**Specifications:** • AC Line Voltage: 115v, 60 Hz. • AC Current Drain: 7 amperes maximum • DC Output: 14 or 28 volts, up to 25 amperes • Portable, weight only 35 lb. (16 Kg)

Description	Part Number	Price
APU Charger Only	11-18290	---
APU Charger Only w/ Piper Plug	11-18292	---
APU Charger Only (European)	11-18291	---
APU Charger (European) w/ Piper Plug	11-18293	---

## D B ASSEMBLY APU BATTERY CHARGERS / POWER SUPPLY SERIES P-2850



This ramp or hangar accessory is an absolute must for avionics service, gear and flap actuator exercising and other electrical system service.

The P-2850 plugs directly into the aircraft APU connector and is tied to the electrical system when the master switch is activated.

The battery charging mode is selected by a front panel switch. The charging process is fully automatic. When the charge is in progress a red LED is illuminated. This is replaced by a green

LED when the aircraft battery is fully charged. The ON/OFF switch on the unit also resets the unit.

The 14-volt version, P-1450 provides 50 amperes of filtered DC at 14 volts.

**Specifications:** • 50 amperes filtered 28-volt supply • Aircraft APU connectors furnished

Description	Part No.	Price
Power Supply Power Supply Only	11-18274	---
Power Supply Power Supply w/ Piper Plug	11-18277	---
Power Supply Power Supply Only (European)	11-18275	---
Power Supply Power Supply w/ Piper Plug (European)	11-18276	---
Battery Charger Power Supply Only	11-18273	---
Battery Charger Power Supply w/ Piper Plug	11-18281	---
Battery Charger Power Supply Only (European)	11-18279	---
Battery Charger Power Supply w/ Piper Plug (European)	11-18278	---
Battery Charger Battery Charger Only (Japan)	11-18280	---

## D B ASSEMBLY APU BATTERY CHARGERS / POWER SUPPLY SERIES P-1450



The P-1450 series plugs directly into the aircraft APU connector and is tied to the electrical system when the master switch is activated.

This ramp or hangar accessory is an absolute must for avionics service, gear and flap actuator exercising and other electrical system service.

The battery charging mode is selectable by a front panel switch. The charging process is fully automatic. When the charge is in progress a red LED is illuminated. This is replaced by a green

LED when the aircraft battery is fully charged. The on/off switch on the unit also resets the unit.

**Specifications:** • 50 amperes filtered 14 volt supply • Aircraft APU connectors furnished • 7 foot DC cable furnished

Description	Part No.	Price
Power Supply Power Supply Only	11-18263	---
Power Supply Power Supply Only (European)	11-18264	---
Power Supply Power Supply w/ Piper Plug (European)	11-18265	---
Battery Charger Battery Charger Only	11-18262	---
Battery Charger Battery Charger Only (European)	11-18266	---
Battery Charger Battery Charger w/ Piper Plug	11-18268	---
Battery Charger Battery Charger w/ Piper Plug (European)	11-18267	---