

Aviation Ground Power Products

End User Pricing






Effective January 20, 2023



M-Series Mini Ground Power Units (GPU)		PRICE	
M1435-EXP 14V 35A		12/14V Mini-GPU, airframe power for Experimental/A-B aircraft , up to 35 amps max continuous, 90-240 VAC universal input, 6ft output cable with SB50 plug , airframe connection kit included.	475.00
M1435 14V 35A		12/14V Mini-GPU, airframe power for certified aircraft, up to 35 amps max continuous, 90-240 VAC universal input, 6ft output cable with 3-pin AN2551 plug .	525.00
M1435P 14V 35A		12/14V Mini-GPU, airframe power for certified aircraft, up to 35 amps max continuous, 90-240 VAC universal input, 6ft output cable with single-pin Piper plug .	525.00
M2827 28V 27A		24/28V Mini-GPU, airframe power, for certified aircraft, up to 27 amps max continuous, 90-240 VAC universal input, 6ft output cable with 3-pin AN2551 plug .	645.00
M2850 28V 50A		24/28V Mini-GPU, airframe power, for certified aircraft, up to 50 amps max continuous, 90-240 VAC universal input, heavy duty 6ft output cable with 3-pin AN2551 plug .	995.00
M1428-DV 14V 35A 28V 27A		12/14V and 24/28V Mini-GPU, dual voltage airframe power for certified or E/A-B aircraft, 28V up to 27 amps max continuous, 12V up to 35A. 90-240 VAC input, two 6ft output cables with 3-pin AN2551 plugs .	1025.00

Pro-Series 28V Ground Power Units (GPU)		PRICE
<p>2835A 28V 35A</p>		<p>Precision 28-Volt 35-Amp Ground Power Unit (GPU), large digital volt/amp meters, 2M output cable with AN2551 3-pin plug, cord storage caddies, Universal input: 100-240 VAC 50-60Hz 9.5A.</p> <p>995.00</p>
<p>2835A-B2 28V 35A</p>	<p>with BatteryMINDER®</p>	<p>Precision 28-Volt 35-Amp Ground Power Unit (GPU) with integral Model 24CEC1-AA BatteryMINDER® and aircraft harness kit, large digital volt/amp meters, 2M output cable with AN2551 3-pin plug, cord storage caddies, Input: 100-120 VAC 50-60Hz 9.5A.</p> <p>1,345.00</p>
<p>2870A 28V 70A</p>		<p>Precision 28-Volt 70-Amp Ground Power Unit (GPU), large digital volt/amp meters, 2M output cable with AN2551 3-pin plug, cord storage caddies, Universal input: 100-240 VAC 50-60Hz 19A.</p> <p>1,445.00</p>
<p>2870A-B2 28V 70A</p>	<p>with BatteryMINDER®</p>	<p>Precision 28-Volt 70-Amp Ground Power Unit (GPU) with integral Model 24CEC1-AA BatteryMINDER® and aircraft harness kit, large digital volt/amp meters, 2M output cable with AN2551 3-pin plug, cord storage caddies, Input: 100-120 VAC 50-60Hz 19A.</p> <p>1,795.00</p>

BatteryMINDER®

Battery Chargers and Quick Connect Wiring Kits		PRICE
BM-AIK2A 28V 	Kit, Aviation-grade parts for quick-connect BatteryMINDER® harness. Eligible to install as a minor alteration on FAA certified aircraft with log entry – no STC, F337 or FSDO approval required. Ref: 14 CFR, part 23, 23.1351(f)	75.00
BM-AIK2B 14V 	Kit, Aviation-grade parts for quick-connect BatteryMINDER® harness. Eligible to install as a minor alteration on FAA certified aircraft with log entry – no STC, F337 or FSDO approval required. Ref: 14 CFR, part 23, 23.1351(f)	75.00
244CEC2-AA-S2 28V 	Aviation BatteryMINDER® 24-Volt. BatteryMINDER® aviation-calibrated charger/maintainer/desulfator. 24-Volts, 1/2/4-Amps.	289.00
244CEC2-AA-S5 28V 	Aviation BatteryMINDER® 24-Volt for Concorde Batteries ONLY. Aviation-Calibrated Model 244CEC2-AA-S5 Charger/Maintainer/Desulfator. 24-Volts, 1/2/4-Amps (Specifically for Concorde RG Batteries).	289.00
128CEC2-AA-S2 14V 	Aviation BatteryMINDER® 12-Volt. Aviation-calibrated charger/maintainer/desulfator. 12-Volts, 2/4/8-Amps.	289.00

Parts, Plugs, and Cables		PRICE
BM-AIK1	Airframe Interface Kit, included with our GPU with internal BatteryMINDER. Order this kit to connect GPU/BatteryMINDER to additional aircraft.	49.95
RTA-2415EXP	Battery Connection Harness for Experimental Aircraft - NOT FAA certified aircraft. Adapts SAE plug to ring terminals.	20.00
904-342	AN2551 3-Pin Oval Aircraft External Power Plug.	43.00
904-450	Piper Round Single-pin External Power Plug.	26.00
802-694A	SAE2-to-SB50 Adapter Cable for BatteryMINDER® Aviation Maintenance Charger/Desulfator. Included in BM-AIK2A Kit.	20.00
802-694B	SAE2-to-SB50 Adapter Cable for BatteryMINDER® Aviation Maintenance Charger/Desulfator. Included in BM-AIK2B Kit.	20.00
670-420	Handle kit for use with SB50 red or gray connector (not compatible with blue SBS50 style connector). Included in BM-AIK2A charging plug kit.	10.00
802-683	3-Pin 24V Aircraft External Power Cable. 8ft. AN2551 3-Pin Aircraft External Power Cable (included with all Ground Power Units).	125.00
802-686	24V Battery charger output cable with strain relief handle and ambient temperature sensor. One included with integral BatteryMINDER GPUs.	56.00
802-689B	Aircraft Jumper Cable. AN2551 oval 3-pin external power plug, PVC-coated insulated copper jaw clamps, 20 ft. 4AWG cable.	163.00
802-690B	Piper Aircraft Jumper Cable. Round single-pin external power plug, PVC-coated insulated copper jaw clamps, 20 ft. 4AWG cable.	152.00
802-864	SB50 12V Aircraft External Power Extension Cable. 6ft. yellow SB50 aircraft external power extension cable (included with M1435-EXP GPU).	25.00
802-866	3-Pin 12V Aircraft External Power Cable. 6ft. AN2551 3-Pin aircraft external power cable (included with M1435 ground power units).	52.50
802-867	2-Pin 12V Piper Plug Aircraft Power Cable. 6ft. aircraft external power cable with piper plug (included with M1435P ground power units).	75.00
802-868	3-pin 24V Aircraft External Power Cable. 6ft. AN2551 3-Pin aircraft external power cable (included with M2827 ground power units).	50.00
802-869	2-Pin 24V Piper Plug Aircraft Power Cable 6ft. with round piper plug (included with M2827P ground power units).	67.50
SAE2-SBS50	Piper Meridian Adapter (blue). Adapts the BatteryMINDER's SAE plug to an Anderson SBS50 to plug into certain Piper Meridian charger interfaces.	25.00
SAE2-6319G1A	JetPROP Adapter (Gray) - SAE plug to a gray Anderson SB50 for converted Piper Malibu/Mirage - each aircraft requires two adapters.	20.00
SBS50BLU-10	Anderson 50A Power Plug (SBS50 Blue) used on certain Piper Meridians S/N 4697265-4697525.	25.00
6319G1	Anderson 50A Power Plug (Gray) for Piper JetProp conversion.	15.00
6331G2	Anderson 50A Power Plug (Red).	15.00
ATS-1	Ambient Temperature Sensor for aviation-specific BatteryMINDER.	25.00
716-367	Anderson Power Receptacle Cover for SB50, universal fit.	8.50

TERMS OF SALE:

Orders are placed and accepted via our website e-commerce. Payment is via credit card. Shipping is available by UPS ground and expedited services. Specify expedited shipping in the online order comment section. Credit card sales are batch processed, not in real time, so our staff will have an opportunity to respond to orders before your card is charged and follow up with a sales order confirmation. We do not archive credit card information, so your information is secure and assured.

NOTES:

- 1) FOB our dock Lexington, KY. UPS Ground freight prepaid and added to invoice, or charged to distributor's freight account.
- 2) Limited Warranty is one-year parts & labor. Must be returned to our factory for warranty service. Call 800-322-8346 first to obtain a Customer Return Number. Customer support also provided at this number. See product owner's manual for full warranty statement.
- 3) GPUs **without** integral charger have universal input, 100-240 VAC 50-60 Hz. Supplied with North American grounded 3-prong cord.
- 4) GPUs with integral BatteryMINDer[®] are input limited to 120-VAC due to charger input specs.
- 5) For aircraft with multiple batteries, order charger(s) separately from GPU (rather than integral –B2 model). Use 1 BatteryMINDer and 1 BM-AIK2 kit for each battery for best results.
- 6) GPUs with integral BatteryMINDer feature programmable charging profiles suitable for most aviation lead-acid batteries. See manual for details.
- 7) For additional accessories, cables, plugs, brochures, operator's manuals, video tutorials, etc. please see or direct customers to our website.

Ground power units designed and assembled in the USA by Audio Authority Corporation. Rev. 20230120
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