

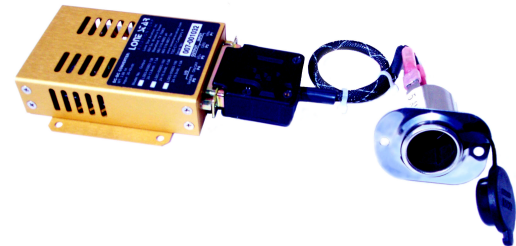
STEP DOWN DC/DC CONVERTER NEW ULTRA SMALL

FAA APPROVED UNDER TSO C71

Lone Star Aviation's new DC Down Converter is the smallest (3 x 4 x 1) most efficient (90%) and most versatile DC converter in our industry. Available in three different output models i.e. 24 -13.8vdc (7.5A), 24 -16 (5.0A) and 24 -19.0vdc (5.0A). This converter will power various types of consumer items requiring different voltages such as cell phone chargers, portable radios, PS2, mpeg, iPOD's, video, camera equipment, DVD players, LCD, screens, laptops, EFB, PC tablets, dc/ac inverters, and entertainment equipment. The converter can be installed in the flight deck or passenger cabin using the dc connector and the quick disconnect harness, (listed below) mating to the dc devices listed above. Compatible with aircraft, marine, land-mobile or military vehicle systems.



- UltraSmall size 3"x 4"x1"
- 90% Efficiency rating
- Light Weight 100 grams / 0.220 lbs.
- Current Sharing up to 3 units
- SMT Technology
- Potentiometer for output adjustments
- Universal Mounting (No Thermal Concerns)
- LED Status Indicators
- Operating Temp: 55C to +70C
- Circuit Protection: OV, UV, SC, SP, RP, OC
- Regulation Load: 1.0%
- Ripple: 18mVpp



Item	Output Voltage	Amperage	Part Number	LS03-05025	LS03-05028
1	13.8Vdc	7.0C/7.5P	LS03-05003-138		
2	16.0Vdc	4.0C/4.5P	LS03-05003-160		
3	19.0Vdc	4.0C/4.5P	LS03-05003-190		
4	Power Adapter-Cig Lighter	5 amps 12/24vdc	LS03-05025		
5	Connector Kit	25P db, Pins, & Hood	LS03-05026 (included)		
6	Quick Disconnect Harness	24 -36" Cable Adapter	LS03-05027		
7	MS-3106E Plug	Plug to DC Device	LS03-05028		
8	MS-3102E Box Receptacle	Box Mount - Panel	LS03-05029		
Call for multiple dc converter, connector & panel options.				LS03-05027	LS03-05029

LONE STAR
AVIATION CORP.
 604 So. Wisteria St. Mansfield, TX. 76063.
www.lonestaraviation.com
sales@lonestaraviation.com

**CALL NOW
 TO ORDER**
Ph (682)-518-8882
Fax (682)-518-8831

We Ship Worldwide

