## USB Smart Charger (USB-6A) Wiring Diagram

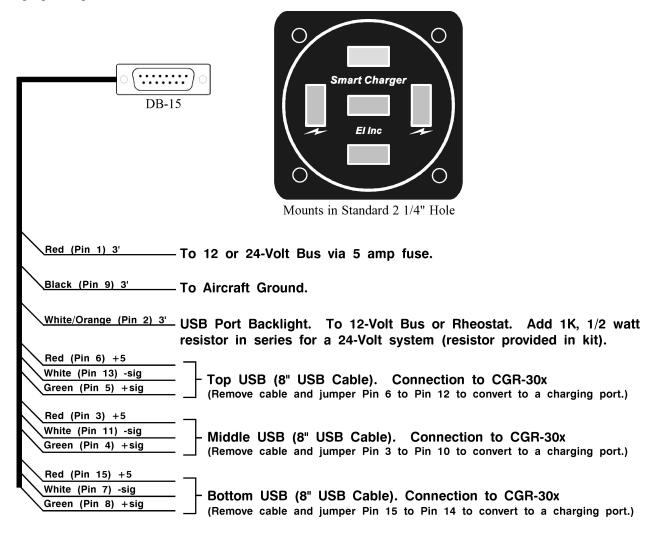
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This USB Smart Charger provides two smart charging ports marked with lightning bolts. These ports incorporate a smart IC capable of charging any USB device at its highest charging current. The total charge current of the USB Smart Charger is 6 Amps.

In addition, the three USB ports down the middle of the bezel area can be connected up to three CGR-30 instruments. This allows data to be uploaded and downloaded from/to the CGR-30 units. If needed, any unused USB port can be converted to a standard charge port.

Also, provided in the kit is a USB Charging Analyzer. When placed in series with the charging cable, this device will display the charging voltage and current.



## Specifications and Operating Features

Model: USB-6A (USB Smart Charger)
Case Dimensions: 2.5"w x 2.5"h x 2.9"d

Weight: 6.3 Oz

Power Requirements: 7.5 to 35 Volts, 3 Amps

Max Charge Current: 6 Amps at 5V



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