

6 Switches:

- * Split master switch (Alternator Field & Master Solenoid Controls)
- * Radio Master (Radio Master... Has 5 sub circuits)
- * Land Lite
- * Strobe Lites
- * Nav Lites
- * Fuel Pump.

Includes dual diode (25A) that is used to isolate the regular master solenoid and the smaller compliment used on the Power Guard Module. Use of the Power Guard is not required but integration of this module is a snap as an essential bus backup...

14 Circuit Breakers:

<i>Main Bus</i>		<i>Radio Bus</i>		<i>Essential Bus</i>	
* Nav Lites	(10A)	* Radio 1	(5A)	* EFIS 1	(3A)
* Strobes	(10A)	* Radio 2	(5A)	* EFIS 2	(3A)
* Land Lite	(10A)	* XPonder	(5A)	* Flt Inst	(3A)
* Fuel Pump	(5A)	* GPS	(3A)	* Eng Data	(3A)
* Accy	(10A)	* Audio	(3A)		

Avionics Bus Has Built-In Noise Suppression Circuit

Power & Ground connect to the Circuit Board via #10 terminal studs

Labeled Terminal Strips Simplify Connections to the Panel

Face Plate Artwork is on a laminated Lexan Overlay

Dimensions: 4.25"H x 6.25"W x 6.0"D

Light Weight: 2.0 lbs (approx)

Absolute Maximum Ratings:

- * Panel Bus Bars = 50 Amps Continuous, 75 Amp 10% Duty Cycle, Including Radio Bus
- * Radio Bus = 12 Amps Continuous (18 Amp @ 10% Duty Cycle)
- * Panel Working Voltage = 17 / 32 Volts (12 volt system / 28 volt system)