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the source

POWER SUPPLY

LD01105

CPB-24D-30

DC Power Regulator

SPECIFICATIONS

Input:

5-35 Volts Peak (5-35 Vdc or 28 Vac)

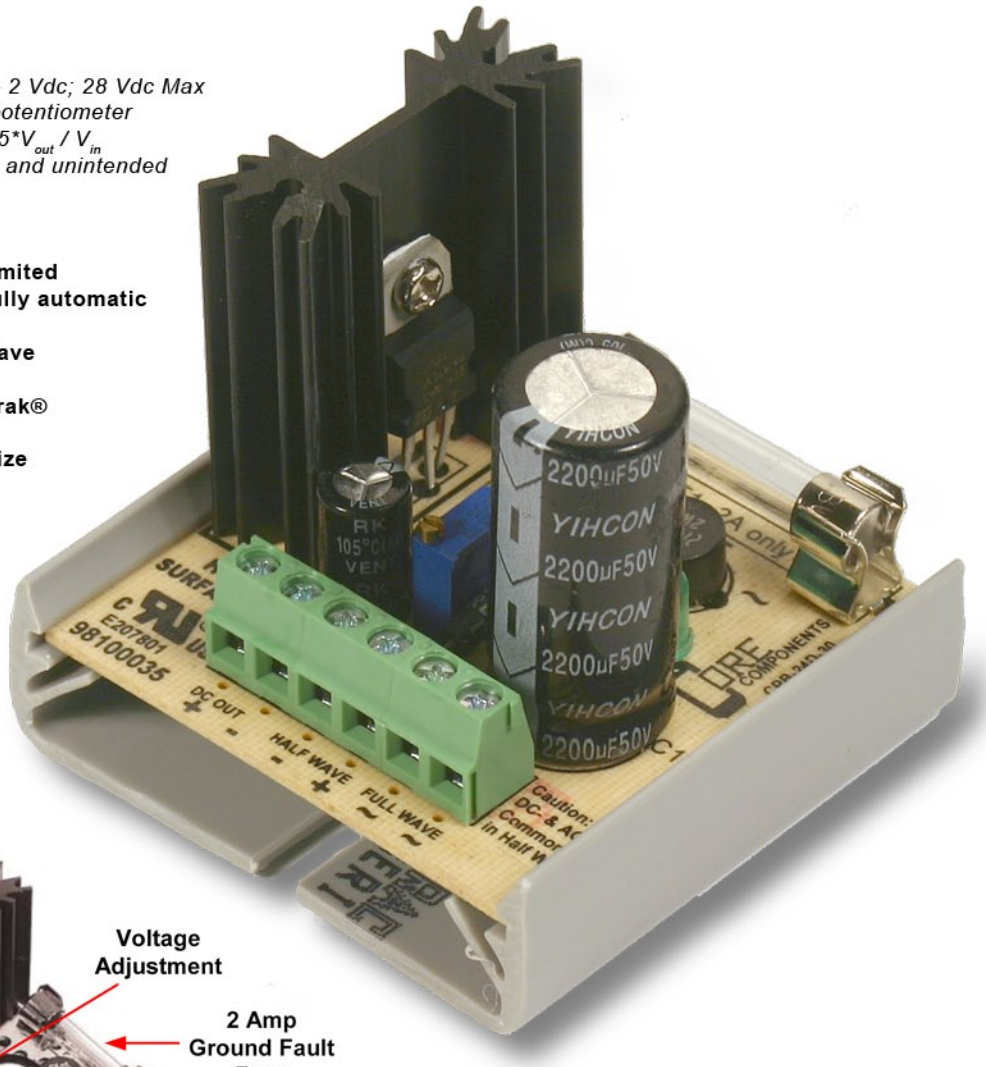
Output:

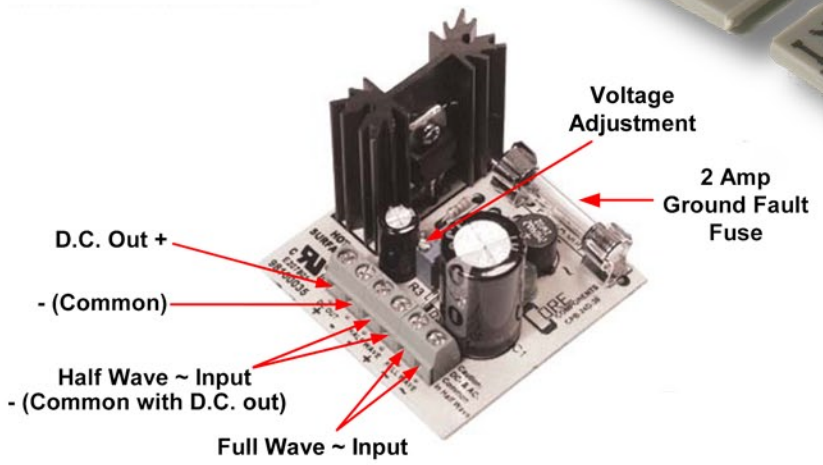
Rated 24 Vdc @ 1.25A Max. 30W

Unit is adjustable 1.2 Vdc to Input Peak - 2 Vdc; 28 Vdc Max
30W dissipation by use of the on-board potentiometer
Max output current is limited to $V_{out} = 1.25 * V_{out} / V_{in}$
Excess current may result in overheating and unintended shutdown of the unit

Features:

- **Max output current 1.5A; internally limited**
- **Output DC Short Circuit protection fully automatic**
- **Internal Thermal overload protection**
- **Input Power Selection, Full or Half Wave AC DC of either polarity**
- **Supplied with Standard 2.75" Snap-Trak® for easy mounting**
- **Compact 2.18"W x 2.18" L x 1.94"H size**





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