

# KBPS-240D

## POWER SUPPLY GENERAL PURPOSE

Designed For Applications  
Where a Fixed Voltage is Required

± 15 VDC @ 200 mA



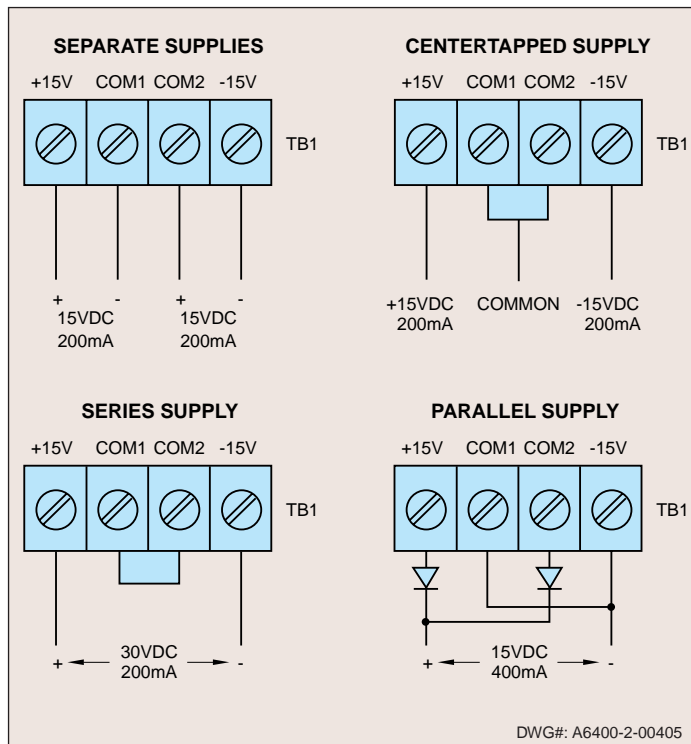
### STANDARD FEATURES

- Provides isolated dual or center tapped outputs
- Operates on 115/230 VAC – 50/60 Hz
- Built-in output fuses and LED power “ON” indicators

### SPECIFICATIONS

AC Power Requirements .. 115/230 ± 15% VAC – 50/60 Hz  
 Output Voltage (Fixed) ..... ± 15 VDC Nominal  
 Output Current (Maximum) ..... 200 mA DC (± 15 VDC)  
 Dimensions (Inches) ..... 2.80" W x 4.85" L x 1.7" H  
 Dimensions (mm) ..... 71.10mm x 123.20mm x 43.2mm

### CONNECTION DIAGRAMS



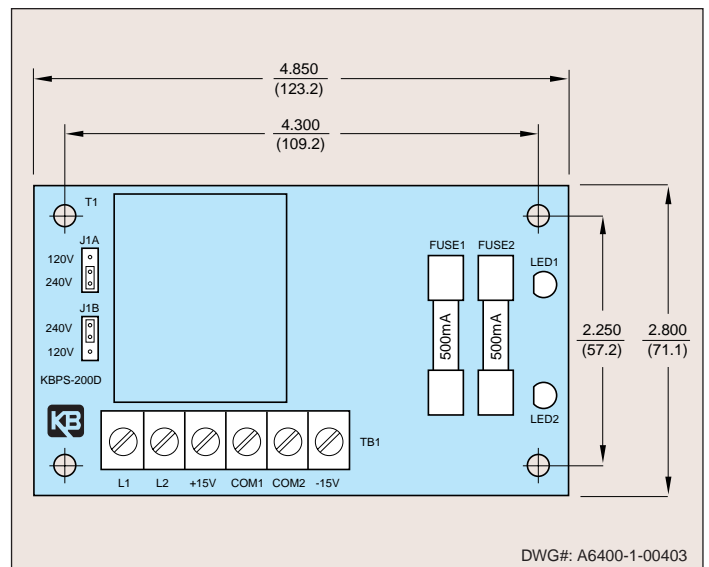
### DESCRIPTION

The KBPS-240D DC Power Supply is designed for general purpose applications where a fixed voltage is required. The unit is quite versatile since it contains two separate isolated outputs, each rated at 200 mA DC, which can be used as independent power supplies or in series with a center tap for a +15, -15 VDC supply. The outputs can also be connected in series for a 30 VDC supply – and by utilizing separate isolation diodes, the supplies can be wired in parallel to provide a 400 mA single output. The KBPS is powered from a standard 50/60 Hz AC supply which is jumper selectable for either 115 or 230 VAC.

Each output supply is fused and contains an LED “ON” indicator. The KBPS-240D is compact in size (2.80" W x 4.85" L x 1.7" H) and includes a built-in barrier terminal block to facilitate wiring.

### MECHANICAL SPECIFICATIONS

INCHES  
[mm]



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