

# New Compact Size 24 VOLT DC POWER SUPPLY P/N 60-2685-25 P/N 60-2685-50 DIN Rail Mounted RoHS - Compliant

## **SPECIFICATIONS**

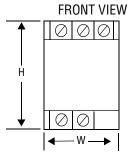
|                               | PART NUMBER 60-2685-25   | PART NUMBER 60-2685-50   |
|-------------------------------|--------------------------|--------------------------|
| Power Rating (Note 1)         | 60W                      | 120W                     |
| INPUT                         |                          |                          |
| Input Voltage                 | 100VAC to 240VAC         | 100VAC to 240VAC         |
| Input Frequency               | 50/60 Hz                 | 50/60HZ                  |
| OUTPUT                        |                          |                          |
| Output Current (Note 1)       | 2.5A                     | 5A                       |
| Output Voltage                | 24 VDC                   | 24 VDC                   |
| Voltage Adjustment Range      | -10% to +15%             | -10% to +15%             |
| Ripple                        | 2% (p-p) max.            | 2% (p-p) max.            |
| Rise Time                     | 1000 ms max.             | 1000 ms max.             |
| Hold Time                     | 20 ms min.               | 20 ms min.               |
| GENERAL                       |                          |                          |
| Indicator LED                 | Green: DC ON             | Green: DC ON             |
| Ambient Temperature ( Note 1) | 0° to 40°C/ 32° to 104°F | 0° to 40°C/ 32° to 104°F |
| Humidity                      | 25% to 85%               | 25% to 85%               |
| H, Overall Height             | 3.7" (95mm)              | 4.5" (115mm)             |
| W, Overall Width              | 1.6" (40mm)              | 2.0" (50mm)              |
| D, Overall Depth              | 4.3" (108mm)             | 4.8" (121mm)             |
|                               |                          |                          |

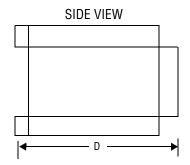
### Notes:

1. The listed Power Rating and Output Current is when the power supply is mounted vertically, and with ambient temperatures from 0°C to 40°C (32°F to 104°F). The full ambient temperature range is from -10°C to 60°C (14°F to 140°F), but with a reduced output per the derating curve on page 2.



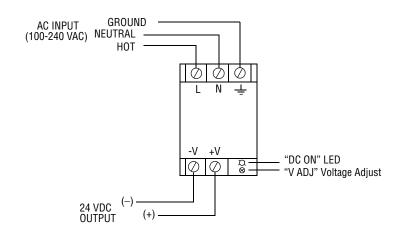
# **DIMENSIONS**

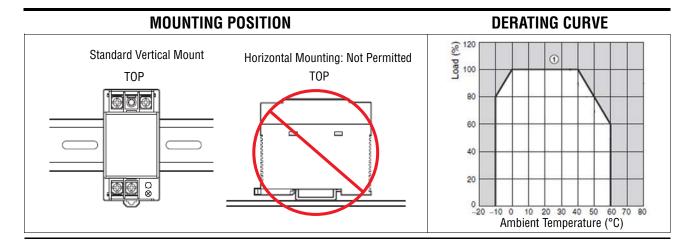




# **ELECTRICAL WIRING**

Both P/N 60-2685-25 and P/N 60-2685-50







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