

DIN RAIL TYPE POWER SUPPLY

AD1024

FEATURES

- Universal input AC 100~240V, 50/60 Hz
- Over-voltage protection
- Overload protection
- Short circuit protection
- DIN rail / Wall bracket mounting
- CE approval



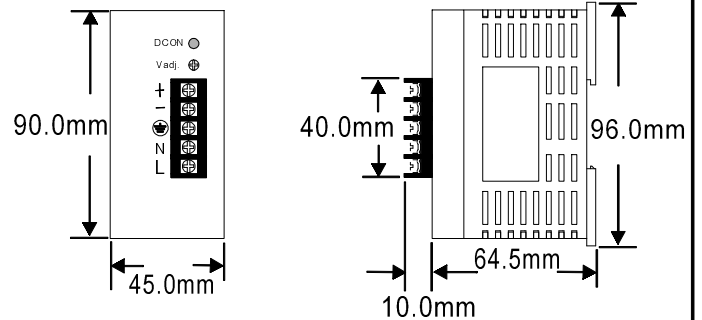
ORDER INFORMATION: AD1024 - Code 1

Code 1	Output Range
12F	DC 12V
24F	DC 24V
48F	DC 48V
O	Option

SPECIFICATION

- ◆ Input Voltage: AC 100~240V
- ◆ Input Frequency: 47~63 Hz
- ◆ Inrush Current: 22A / 110Vac; 44A / 220Vac
- ◆ Output Voltage: 12 Vdc \pm 10%
24 Vdc \pm 10%
48 Vdc \pm 10%
- ◆ Loading Current: 12 Vdc / 2A
24 Vdc / 1A
48 Vdc / 0.5A
- ◆ Ripple Noise: 12 Vdc / 100 mVp-p
24 Vdc / 150 mVp-p
48 Vdc / 250 mVp-p
- ◆ Vibration: 10 Hz ~ 2 KHz, 3 axise
- ◆ Temperature Coefficient: 100ppm / $^{\circ}$ C (0~60 $^{\circ}$ C)
- ◆ Operating Temperature: -20~50 $^{\circ}$ C
- ◆ Operating Humidity: <95% RH (non-condensing)
- ◆ Storage Temperature: -40~70 $^{\circ}$ C
- ◆ Storage Humidity: <95% RH (non-condensing)
- ◆ Power Supply: AC 100~240V
- ◆ Installation: DIN rail 35mm

DIMENSION



WIRING CONNECTION

