



CLD50D 50 WATT DUAL OUTPUT LED POWER SUPPLY

*Dual Outputs
Constant Current Design
Low Inrush Current
Low Ripple & Noise*



Characteristics

Universal Input range 90 – 264 VAC
Low inrush current < 5A
Size 300 x 36.1 x 24.5 mm

Approvals

Safety : UL8750 , IEC / EN61347-1 , IEC / EN61347-2-13
EMS : EEN61547 , EN61000-4-2 、 3 、 4 、 5 、 6 、 8 、 11
EN61000-3-2 Harmonic Class C , EN61000-3-3
EMI : EN55022 / EN55015 Class B

Model list

| Model List | Input Voltage | Output Voltage | Output Current | Output Power | Output Voltage (Max) | Ripple & Noise | EFF |
|------------|---------------|----------------|----------------|--------------|----------------------|----------------|-----|
| CLD50D240 | 90-264V | V1 8-24V | 1000mA | 24W | 30VDC | 300mVpp | 85% |
| -C100 | | V2 8-24V | 1000mA | 24W | 30VDC | 300mVpp | |
| CLD50D420 | 90-264V | V1 18-42V | 600mA | 25.2W | 48VDC | 300mVpp | 86% |
| -C060 | | V2 18-42V | 600mA | 25.2W | 48VDC | 300mVpp | |

