

Single Output Class 2 with PFC LED Series 30-96W



P30W-12VCG
P30W-24VCG



P45W-12VCG / P60W-12VCG
P45W-24VCG / P60W-24VCG



P96W-12VCG
P96W-24VCG

MODELS

P30W-12VCG

P45W-12VCG

P60W-12VCG

P96W-12VCG

MEASUREMENTS

6.3"L x 1.8"W x 1.2"H

7.2"L x 2.5"W x 1.4"H

7.2"L x 2.5"W x 1.4"H

7.9"L x 2.8"W x 1.4"H

OUTPUT

12V, 0~2.5A

12V, 0~3.8A

12V, 0~5.0A

12V, 0~5.00A

VOLTAGE TOLERANCE

±10%

±10%

±10%

±3%

RIPPLE & NOISE

2.0V

2.0V

2.0V

150mV

EFFICIENCY

83%

86.0%

85.0%

86%

OPTIONS

- all models available with 24 Volt, consult factory
- wet location with use of Nema Enclosure, see accessories
- IP64 rated model of drivers available, consult factory

FEATURES

- Universal AC input/full range 90-264VAC
- Fully isolated plastic case with screw terminal style of I/O
- Built-in constant current limiting circuit
- Adjustable output voltage and current level
- Built-in active PFC function. PF>0.9 for 75% of load or higher
- Cooling by free air convection
- UL1310 Class 2 power unit
- Pass LPS
- Protections: Short circuit, Overload, Over Voltage, Over temperature
- 100% full load burn-in test
- Suitable for LED lighting and moving sign applications

SAFETY

UL1310 Class 2, CAN/CSA-C22.2 No.223-M91, EN61347-1, EN61347-2-13 approved; UL60950-1, TUV EN60950-1, UL879 (listed in Sign Components Manual - SAM)