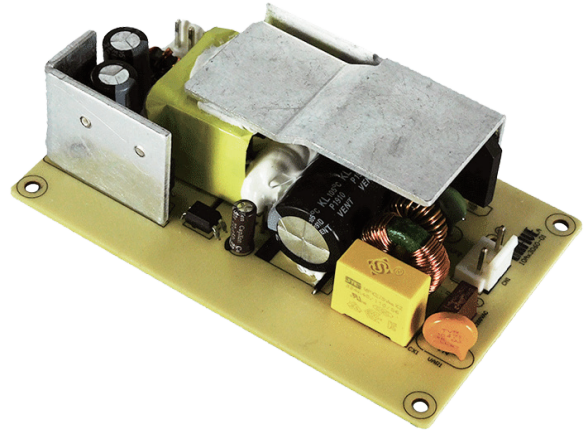


UIOAT 60W P Series

Open Frame Switching Power Supply



▲ UIOAT3060



■ Please contact our sales department for safety standard of each model.



Safety Certificate



Reliability Guarantee



Energy Saving



ROHS 2



LPS



EMC

Product Highlights

- Stability
- Ultra Small Size
- Energy Efficiency VI
- Not Suitable for PSE Dust Regulations
- Peak Load 1 Sec Function
- The Peak Load is Twice Rating Current.(Max.)

Emissions

- CE CISPR 32 EN55032
- FCC Part15 Class B

Protection

- Short Circuit Protection
- Over Voltage Protection
- Over Current Protection
- Over Temperature Protection (Optional)

Immunity

- EN55024/A1:2001

Safety Standard

- 60950-1

Electrical Spec

Input					
Description	Min.	Typ.	Max.	Units	Comment
Voltage	90	100~240	264	Vac	
Frequency	47	50/60	63	Hz	

Environmental					
Description	Min.	Typ.	Max.	Units	Comment
Operating Temperature	0	-	50	°C	Free Convection,Sea Level
Storage Temperature	-20	-	85	°C	Free Convection,Sea Level
Operating Humidity	5	-	95	%RH	No Condensing
Storage Humidity	5	-	95	%RH	No Condensing

Typical model list

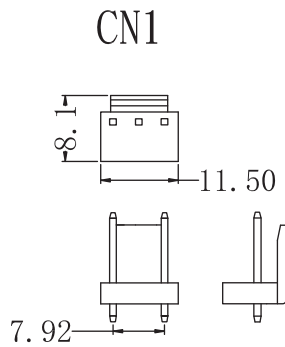
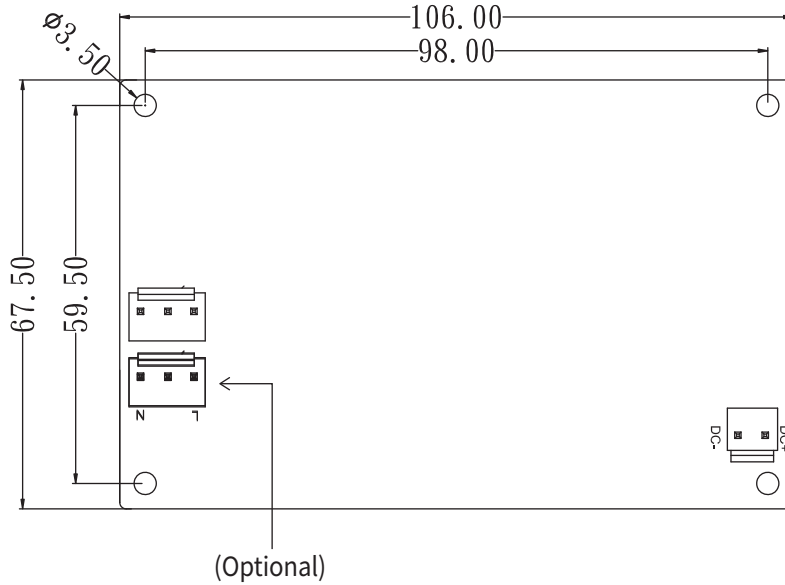
Output Port	DC Output Voltage	DC Output Current	Output Voltage Precision	Ripple	Noise	DC Output Peak Cruurnt	Time (sec)	Option/Remark
CN2	26.0V	2.3A	±5%	240mV	480mV	4.0A	1sec	

■ Measurement Condition

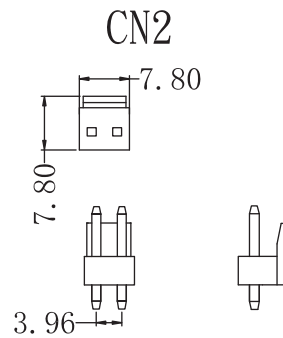
1. Measurements shall be made with an oscilloscope with 20MHz bandwidth.
2. Outputs shall be bypassed at the connector with a 0.1uF ceramic disk capacitor and a 10uF electrolytic capacitor to simulate system loading.

more detail on next page

TOLERANCE: ± 0.5
Unit: mm



CN1	
PIN NUMBER	INPUT
1	AC(L)
2	AC(N)
CN1 : INPUT CONNECTION MODEL NO : JSY 3PIN B2P3-VH-Series P=3.96mm (NO PIN2) (THE EQUIVALENT)	



CN2	
PIN NUMBER	OUTPUT
1	V+
2	V-
CN2 : OUTPUT CONNECTION MODEL NO : JSY 2PIN A3963WV-2P P=3.96mm (THE EQUIVALENT)	

■ Please contact our sales department for details of each model ■