

UOC 36W Series

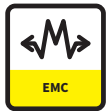
Open Frame Switching Power Supply



▲ UOC336



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



Product Highlights

- Stability
- Ultra Small Size
- Energy Efficiency

Protection

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

Safety Standard

- 60950-1

Emissions

- CE CISPR 32 EN55032
FCC Part15 Class B

Immunity

- EN55024/A1:2001

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

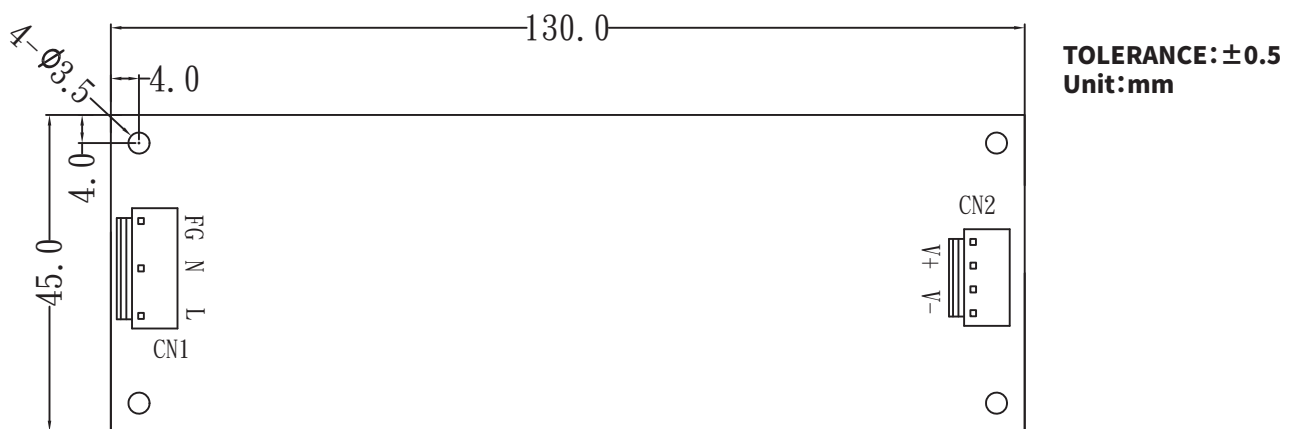
Typical model list

Output Port	DC Output Voltage	DC Output Current	Output Voltage Precision	Ripple	Noise	Option/Remark
CN2	24.0V	1.5A	±5%	240mV	480mV	

■ 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.

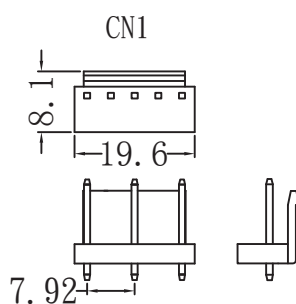
Mechanical Spec



CN1

PIN NUMBER	INPUT
1	AC(L)
2	AC(N)
3	AC(FG)

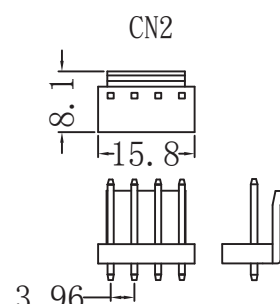
CN1 : INPUT CONNECTION
MODEL NO : JST 5PIN B3P5-VH (LF)(SN)(NO PIN2,4)
(THE EQUIVALENT)



CN2

PIN NUMBER	OUTPUT
1,2	V+
3,4	V-

CN2 : OUTPUT CONNECTION
MODEL NO : JST 4PIN B4P-VH-B P=3.96
(THE EQUIVALENT)



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