# UOH 25W Series



## **Open Frame Switching Power Supply**



▲ UOH325



## Product Highlights

- Stability
- Ultra Small Size
- Energy Efficiency

#### Protection

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

#### Immunity

EN55024/A1:2001

#### Safety Standard

60950-1

E<mark>missions</mark>

- CE CISPR 32 EN55032
- FCC Part15 Class B



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#### Electrical Spec



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

Environmental									
Description	Min.	Тур.	Max.	Units	Comment				
Operating Temperature	0	-	40	°C	Free Convection, Sea Level				
Storage Temperture	-20	-	65	°C	Free Convection, Sea Level				
Operating Humidity	5	-	95	%RH	No Condensing				
Storage Humidity	5	-	95	%RH	No Condensing				

### Typical model list

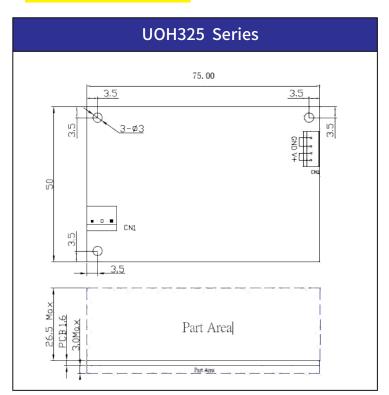
Output Port	DC Output Voltage	DC Output Current	Output Voltage Precision	Ripple	Noise	Option/Remark
CN2	12.0V	2.0A	±5%	120mV	120mV	
	24.0V	1.0A	±5%	240mV	240mV	

Measurement Condition

1. Mesurements 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



Please contact our sales department for details of each model