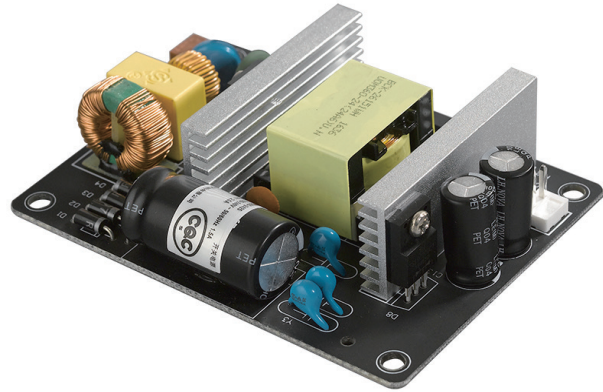


UOM Series

Open Frame Switching Power Supply **60W** Series



▲ UOM360



■ 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

Safety Approvals

- IEC/EN60950-1

Emissions

- CE CISPR 32 Class B

Immunity

- EN55024/A1:2001

| 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 | - | 40 | °C | Free Convection, Sea level |
| Storage Temperature | -20 | - | 65 | °C | Free Convection, Sea level |
| Operating Humidity | 5 | - | 95 | %RH | No Condensing |
| Storage Humidity | 5 | - | 95 | %RH | No Condensing |

Typical model list

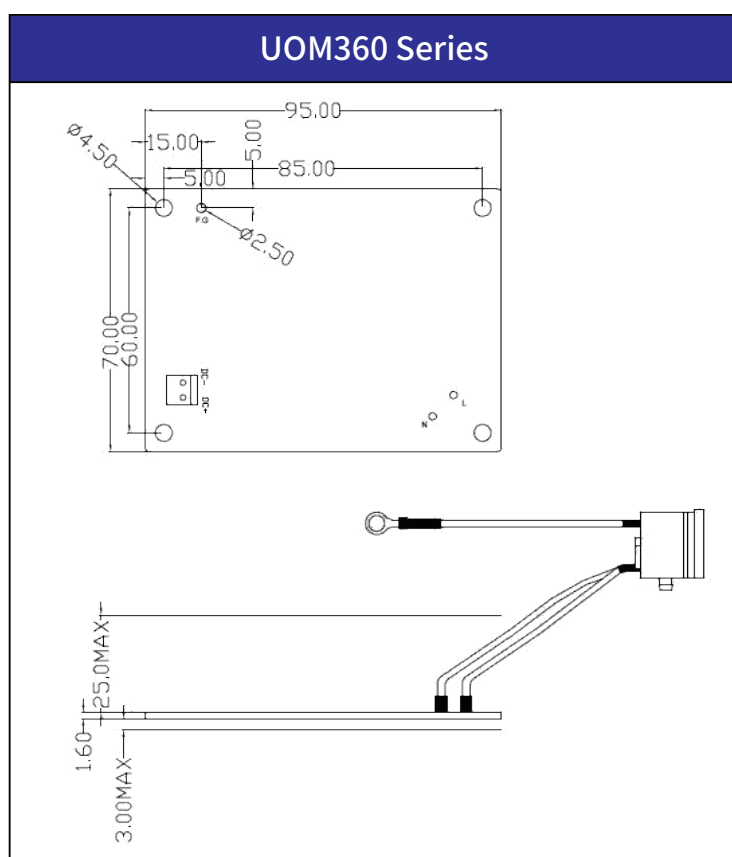
| Input Condition | | DC Output Voltage | DC Output Current | Output Voltage Precision | Ripple | Noises | Regulation | | Option/Remark |
|---|---|-------------------|-------------------|--------------------------|--------|--------|------------|------|---------------|
| | | | | | | | Line | Load | |
| Input Voltage: 90V-264Vac Frequency: 47-63Hz | 1 | 24.0V | 2.5A | ±5% | 240mV | 240mV | 2% | 10% | |
| | 2 | - | - | - | - | - | - | - | |
| | | | | | | | | | |

■ 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



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