

## Model: ERIoT-Power Adapter – 48V, 24W

### 48V 0.5A Power Adapter with GaN Tech

#### Technical Specification

Plug–N–Play EasyReach SMPS

**Surge Control:** Upto 2.5 KV

**Input Voltage:** 100-300V AC/DC

**Input Frequency Range:** 50 Hz or 60 Hz (Universal Frequency Supported)

**No Load Input Current:** 0.76  $\mu$ A

**No Load Input Power:** 5mW (Latest Technology IC Used)

**In Rush Load Current:** 0.625A Maximum

**Output Voltage Range:** 48V DC (3% voltage variation at full load of 30watt)

**Output Ripple & Noise (mV):** 80mV at full 0.625A

**Output Voltage:** 48V DC

**Output Current:** 0.5 Amp

**Protection:** Over Voltage, Under Voltage, Over Current, Under Current, Temp. Control, output Short circuit, Input voltage Spike

#### Certification: CE, RoHS

#### Mechanical Specification

**Enclosure Material:** ABS Plastic

**Enclosure Dimension:** 50W x 80L x 25H mm

**Approx. Weight:** 60 GM

**Protection:** IP54

**Temp:** 10-60°C

