

Country of Origin : China

Efficiency level (ErP) : VI



Approvals / Marks :


**Specifications**

Model	Voltage DC [V]	Loading [A]	Max. Power [W]
ATS 065T-P480-T3	48	0~1.36	65

**Features:**

Compliant to DoE 2016 (Level VI) | ErP Stage 2, NRCan &amp; GEMS Level VI | No Load Power Consumption &lt; 0.1 W | Regulated Output with Low Ripple Noise | 1 Year Warranty

**INPUT**

<b>Voltage</b>	AC 100 V – 240 V
<b>Frequency</b>	50 Hz - 60 Hz
<b>Current</b>	1.40 A max.
<b>Protection</b>	Internal Primary Current Fuse, Inrush Limiting

**OUTPUT**

<b>Load Regulation</b>	± 5 % (typical)
<b>Ripple</b>	1 % – 2 % V p-p max. for output voltage at full load
<b>Transient Response</b>	0.5 ms for 50 % load change typical
<b>Leakage Current</b>	0.25 mA max.
<b>Protection</b>	Short circuit Protection • Over Voltage Protection • Over Current Protection

**OTHERS**

<b>Cooling</b>	Convection
<b>Efficiency</b>	DoE Level VI • Energy Star • ErP Stage 2 • NRCan & GEMS Level VI Certified
<b>Holdup Time</b>	10 ms at full load
<b>Dielectric Withstand</b>	AC 3000 V Primary – Secondary
<b>MTBF</b>	300,000 calculated hours at 25 °C by telcordia SR-332
<b>Output Cable</b>	UL 1185 20 AWG / 18 AWG / 16 AWG, Ferrit Core, Length: 150 cm
<b>Output Connector Type</b>	2-Way Molex

**ENVIRONMENT**

<b>Temperature</b>	Operating: 0 °C – 40 °C / Storage: -20 °C – 80 °C
<b>Humidity</b>	Operating: 20 % RH – 80 % RH / Storage: 10 % RH – 90 % RH

<b>EMI Conduction &amp; Radiation</b>	Compliance to EN 55022 Class B
<b>Harmonic Current</b>	Compliance to EN 61000-3-2, -3
<b>EMS Immunity</b>	Compliance to IEC 61000-1-2, -3, -4, -5, -6, -8, -11
<b>Safety</b>	IEC / EN / UL 62368-1 • IEC / EN / UL 60950-1 • CE • RCM • PSE • BSMI
<b>Case Dimensions</b>	115 mm × 53 mm × 38 mm
<b>Weight</b>	310 g