

Country of Origin : China

Efficiency level (ErP) : VI

GREEN MODE **RoHS**



Specifications

Model	Voltage DC [V]	Loading [A]	Max. Power [W]
ATS 160T-P120-T3	12	0~12.5	150
ATS 160T-P190-T3	19	0~8.4	160
ATS 160T-P240-T3	24	0~6.6	160
ATS 160T-P480-T3	48	0~3.3	160
ATS 160T-P560-T3	56	0~2.9	160

Features:

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

INPUT

	Voltage	AC 100 V – 240 V
	Frequency	50 Hz - 60 Hz
	Current	2.2 A max.
	Protection	Internal Primary Current Fuse, Inrush Limiting

OUTPUT

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

OTHERS

	Cooling	Convection
	Efficiency	DoE Level VI • Energy Star • ErP Stage 2 • NRCan & GEMS Level VI Certified
	Holdup Time	10 ms at full load
	Dielectric Withstand	AC 3000 V Primary – Secondary
	MTBF	300,000 calculated hours at 25 °C by telcordia SR-332

ENVIRONMENT

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

Safety	EN 62368 • CE • RCM • PSE • BSMI (approvals may vary with input plug type) • UKCA
Case Dimensions	175×74×42 mm
Weight	700 g

