



Features

- Meet DoE Level VI & CoC V5 Tier2
- High Reliability
- Application: Telecom, Set top box, modems, VOIP, IT



Characteristics

Output Wattage	36W	Load Regulation	5%
Output Voltage	9-24V dc	Ripple & Noise	150mVp-p Max.
Output Current	0.01-3.50A	Efficiency	DoE Level VI & CoC V5 Tier2
Input Voltage	100~240Vac(90~264Vac min/max)	Surge	±1KV(L-LV),±2KV(L-G),EN61000-4-5, Criteria B
Input Current	1.0A(RMS) max @ 100VAC	EMI	EN55022&CISPR 22 class B, FCC class B
Inrush Current	<100A	ESD	Air±15KV, Contact±8KV EN61000-4-2, Criteria B
Leakage Current(A)	<0.25mA	MTBF	175k Hrs min. @100Vac, Full load, 40°C (Telcordia SR-332, issue 2)
No Load Power Consumption	<0.3W	E Cap Life	2Years, min. @100Vac, 80% load, 40°C

Note:

yyy:Voltage Ex.120 mean 12V,zzz:Current Ex.100mean 1A

L:"Blank"means None LED ,"L"means with LED

MODEL NO:	OUTPUT(DC)		OUTPUT(DC)	
	Output(V)	Current(A)	Output(V)	Current(A)
ADS036T-Wyyzzz	9	0.01-3.5	18	0.01-2.0
ADS036T-Wyyzzz	12	0.01-3.5	24	0.01-2.0
ADS036T-Wyyzzz	15	0.01-2.76		

Environmental

Operating Temperature	0°C ~ +40°C	UL 60950-1 / 60065 approved / 62368 approved /
Storage Temperature	-20°C ~ +70°C	
Humidity	20% ~ 90%	

Safety

Dimension Diagram Unit:mm

