



■ Features

Features:

- Universal AC input voltage
- Small volume, low weight, high efficiency
- Protections: short circuit/over load
- cooling by free air convection
- LED indicator for power on
- 100% full load burn-in test
- 2 Years warranty

■ Specification

Model	US-150-12	US-150-15	US-150-24	US-150-36	US-150-48
DC voltage	12V	15V	24V	36V	48V
Voltage tolerance	±1%	±1%	±1%	±1%	±1%
Rated current	12.5A	10A	6.5A	4.2A	3.2A
Current range	0~12.5A	0~10A	0~6.5A	0~4.2A	0~3.2A
Rated power	150W	150W	156W	151.2W	153.6W
Ripple&noise	100mvp-p	120mvp-p	150mvp-p	150mvp-p	200mvp-p
DC voltage ADJ. range	±10%	±10%	±10%	±10%	±10%
Voltage range	180~264VAC, 254~373VDC				
frequency	47~63HZ				
AC current	1.6A/230VAC				
efficiency	83%	83%	85%	85%	86%
Inrush current	Cold start current 36A/230VAC				
Leakage current	< 3.5mA/240VAC				
overload	Rated output power 115%~135% start over load protection protection type: hiccup mode, auto-recovery after fault condition is removed				
Over voltage	15.6~17.8V	18.6~20.8V	30.6~33.2V	42.6~44.2V	54.8~56.6V
protection	protection type: hiccup mode, auto-recovery after fault condition is removed				
Working temp, humidity	-10°C~+60°C, 20%~90%RH				
Storage temp, humidity	-20°C~+85°C, 10%~95%RH non-condensing				
Withstand vibration	10~500HZ, 2G10min/1cycle, period for 60 minutes, each axes				

safety	Withstand voltage	I/P-O/P:1.5KVAC I/P-FG:1.5KVAC O/P-FG:0.5KVAC
	Isolation resistance	I/P-O/P, I/P-FG, O/P-FG:100Mohms/500VDC
Fit standard	Safety standard	Compliance toUL1012
	EMC standard	Compliance toEN55022, CLASSA
others	Dimension	167*59*31mm(L*W*H)
	Weight/packing	0.54kg/45pcs/25kg/0.041 m ³ /1.45CUFT
note	<p>1. All parameters NOT specially mentioned are measured at 230VAC input, rated load and25° Cof ambient temperature.</p> <p>2. Ripple & noise are measured at 20MHz of bandwidth by using a 12" twisted pair-wire terminated with a 0.1uf & 47uf parallel capacitor.</p> <p>3. Tolerance : includes set up tolerance, line regulation and load regulation.</p>	

Mulview Technology Limited

<http://www.mtlcctv.com>

TEL: 0086-755-88849659 FAX: 0086-755-83722362 E-mail: sales@mtlcctv.com