

Guide rail type switching power supply 45W

Features:

- Universal AC input
- Small volume, low weight, high efficiency
- Protections: short circuit/over load/over voltage
- Cooling by free air convection
- Can be installed on DIN rail: TS-35/7.5or TS-35/15
- LED indicator for power on
- 100% full load burn-in test
- 2 Year warranty



DR-45W				
Model		DR-45-5	DR-45-12	DR-45-24
Output	DC voltage	5V	12V	24V
	Voltage tolerance	±2%	±1%	±1%
	Rated current	5A	3.5A	2A
	Current range	0~5A	0~3.5A	0~2A
	Rated power	25W	42W	48W
	Ripple&noise	80mvp-p	100mvp-p	150mvp-p
	DCvoltage ADJ.range	-9%~+10%	±10%	±10%
Input	Voltage range	90~264VAC, 127~373VDC		
	Frequency	47~63Hz		
	AC current	1.0A/110VAC, 0.55A/220VAC		
	Efficiency	75%	81%	83%
	Inrush current	Cold start current 20A/115VAC, 40A/230VAC		
	Leakage current	< 1mA/240VAC		
Protection	Over load	Rated output power105%~150% start over load protection protection type: hiccup mode, auto-recovery after fault condition is removed		
	Over voltage	6.8~8.2V	15.6~17.8V	30.6~33.2V
		protection type:cut off output voltage,diode clamp		
Environment	Working	-20°C~+60°C, 20%~90%RH		
	Storage temp,humidity	-40°C~+85°C, 10%~95%RH non-condensing		
	Withstand vibration	10~500HZ, 2G 10min/1cycle, period for 60 minutes, each axes		
Safety	Withstand voltage	I/P-O/P: 3KVAC I/P-FG: 1.5KVAC O/P-FG:		
	Isolated resistance	I/P-O/P,I/P-FG,O/P-FG: 100M ohms/500VDC		
Fitstandard	Safety standard	Fit UL1012		
	EMC standard	meet EN55022, CLASSA		
Others	Dimension	78*93*56mm (L*W*H)		