

**Features**

- Wide AC Input Voltage Range 150V-250V 50/60Hz
- Wide Output Range 12V - 15V (Settable using Potentiometer)
- Integrated ISI Grade 1.2 Metre Power Cord.
- No Load Power Consumption <0.5W
- +/- 3% load regulation at DC output
- Protections: Short Circuit / Over Load / Surge
- Fan-less Sealed Metal Enclosure
- LED Indicator for Power ON
- Real 60 Watts output power
- UL Certified Output Connector
- Designed with 30A Output Connector to provide long life and strong support.
- Heat Vent on 3 sides for air ventilation.
- LED Indicator for power identification
- UL Certified Power On/Off Switch
- UL Certified Output Connectors

**■ Applications**

- CCTV DVR
- CCTV Camera
- THIN CLIENT
- Weighing Scales
- Printers
- Attendance Systems
- Consumer Electronic Devices
- Telecommunication Devices
- Industrial Equipment

**■ Description**

DTCV04 is a highly reliable 60W single-output SMPS in a metal body. This product is designed to operate with universal AC input range from 150VAC to 250VAC.

**SPECIFICATIONS**

Model DTCV04		
OUTPUT	MODEL NO.	DTCV04
	DC VOLTAGE	12-15V adjustable using POT
	RATED CURRENT	Continuous 5A at 12V output
	CURRENT RANGE	0 ~ 5A
	RATED OUTPUT POWER (max.)	60W
	RIPPLE & NOISE (max.)	150mVp-p
	VOLTAGE TOLERANCE	±3.0%
	LINE REGULATION	±1.0%
	LOAD REGULATION	±1.0%
INPUT	VOLTAGE RANGE	150 ~ 250VAC
	FREQUENCY RANGE	47 ~ 63 Hz
	EFFICIENCY (Typ.)	80-85%
	AC Power Cord	3 Pin Power Cord of 1 Metre conforming to ISI Standards.
PROTECTION	SHORT CIRCUIT & OVERLOAD PROTECTION	Continuous short circuit protection with auto restart
ENVIRONMENT	AMBIENT WORKING TEMP.	0 to 45°C
	STORAGE	-40 ~ +85°C, 10 ~ 95% RH
DIMENSIONS(Body) (LxWxH)	155 mm X 84 mm X 40 mm	
Notes	1. All parameters are specified at 220VAC input, rated load, 25°C 70% RH ambient unless otherwise specified.	

**Product Photo:**

**PRODUCT**

**PACKAGING**