

# DELTECH 12V-100DC DRIVER

## Feature:

- Suitable for LED lighting and LED sign applications
- Protections: Short circuit / Overload / Over Voltage / Over Temperature
- IP67 design for indoor or outdoor installations
- Efficiency: More than 80%
- 100% full load burn-in test
- Storage temperature: -40-80°C
- Operating temperature: -25-45°C
- Certificate: CE, ROHS
- MTBF: Min250Khrs
- Warranty: 2 Years



## Specification:

Model	PTV12100	
OUTPUT	DC Voltage	12±0.5VDC
	Rated power	100W
	Max current	8.3A
INPUT	Voltage	170-250VAC
	Frequency	47 ~ 63 Hz
	AC Current	0.67A
	Efficiency (Typ.)	More than 80%
PROTECTI ON	Overload	20% exceed is allowing
	Short Circuit	Auto recovery
	Over Voltage	≤255V
	Over temperature	≤85°C
OTHERS	Cooling	By convection
	Withstand voltage	2200VAC
	Dimension/Weight	240*67*50mm/1200g
	Packing/Carton Size	19pcs/carton / 40*26*24cm
	Cable	0.75sq.mm. VDE wire 300mm
	Housing Material	Aluminum
CE	CE Safety Standard	Compliance to EN61347-1:2008&EN 61347-2-13:2006
	EMI conduction & radiation	Compliance to EN 55015: 2006+A1: 2007 EN 61547: 2004
	Harmonic Current	Compliance to EN 61000-3-2: 2006 EN 61000-3-3: 1995+A1: 2001+A2: 2005