

# 80 WATT CONSTANT VOLTAGE LED DRIVER



## STONTRONICS: PAX1280TD-1

### Features:

- Constant Voltage Output
- IP44 Rated
- Class II
- Compact Plastic Low Profile enclosure
- 2 Year Warranty



### Description:

The Stontronics Range of 80 Watt Constant Voltage LED Drivers are housed in a compact light weight high quality IP44 plastic enclosure with covered input & output terminals suitable for general Indoor LED applications

Specification	
Part Number	PAX1280TD-1
Output Voltage Rating	12Vdc
Output Current	6000mA
Rated Power	80 Watt
Input Voltage Range	90-130&180-240V/AC
Input Voltage Frequency	50-60Hz
Input Current	0.85A/0.43A
Power Factor	>0.95
Efficiency	>85%
Short-circuit Protection	Intermittent restart mode, after the exception can be automatically restored
Over Current Protection	Hiccup mode, after the removal of abnormal flow can be automatically restored
Over Voltage Protection	Hiccup mode, after the exception of abnormal pressure can be automatically restored
Operating Temperature / Humidity	-30°C to +45°C / 5% to 95% RH
Storage Temperature / Humidity	-40°C to +70°C / 5% to 95% RH
Size	189*65*30mm
Life Time	50K hours
EMC Emission	EN55022 EN55015 Class B
Safety Standard	EN60598
Weight	370g

### General Note

TT Electronics reserves the right to make changes in product specification without notice or liability. All information is subject to TT Electronics' own data and is considered accurate at time of going to print.

### STONTRONICS

TT Electronics IoT Solutions Ltd  
Tofts Farm East, Brenda Road, Hartlepool, TS25 2BQ, UK  
t: +44 (0) 1429 852 500

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## Diagrams

