

# 30 WATT CONSTANT VOLTAGE LED DRIVER



## STONTRONICS: PAX1230TD-1

### Features:

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



### Description:

The Stontronics Range of 30 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              | PAX1230TD-1   |
| Output Voltage Rating    | 12Vdc   |
| Output Current           | 2A  |
| Rated Power              | 30 Watt   |
| Dimensions               | 134 x 47 x 25mm   |
| Input Voltage Range      | 180-240VAC  |
| Input Voltage Frequency  | 50-60Hz   |
| Input Current            | 0.2A  |
| Power Factor             | >0.95   |
| Efficiency               | >80%  |
| Short-circuit Protection | Auto-recovery   |
| Over Current Protection  | Auto-recovery   |
| Over Voltage Protection  | Auto-recovery   |
| Operating Temperature    | -30°C to +45°C  |
| Storage Temperature      | -40°C to +70°C  |
| Relative Humidity        | 5% to 95%   |
| Life Time                | 50K hours   |
| EMI Standard             | Meets Emissions to EN55022, EN55015 Class B   |
| Safety Standard          | Design refers to EN60598,<br>EN61547,<br>ENV5024,<br>EN61000-4-2, 3, 4, 6, 8,11,<br>EN61000-3-2,<br>EN61000-3-3 |

### 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

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## Diagrams

