

# MEDICAL EXTERNAL DESKTOP POWER SUPPLY 12VDC 30WATT

## STONTRONICS: T6381ST



### Features:

- Single Output
- IEC-320-C18 Input Inlet
- 3 Year Warranty
- Suitable Professional Healthcare Facility

### Description:

Our range of 30 Watt Medical AC/DC switch mode power supplies provide 30 Watts of continuous output power in a high quality compact enclosure suitable for many general power applications.

Specification	
Part Code	T6381ST
Input Voltage Range	100-275 Vac
Input Frequency Range	47-63Hz
Input Connector	IEC-320-C18
Output Power Range	+12V
Output Current Range	2.5A
Output Connection Type	2.1x5.5x12mm centre positive – Straight
Output Cable	1800mm
Low Line Input Current	0.6A
High Line Input Current	0.4A
Low Line Input Inrush Current	28A
High Line Input Inrush Current	67A
Line Regulation	1%
Efficiency	80%Min
Time of Transient Response	4ms
Hold-Up Time	12s
Start -Up Time	0.3s Min, 150% Max
Dielectric Withstanding Voltage	400 VAC
Over Load Protection	110% Min, 150% Max
Operating Temperature	-10°C to +70°C
Storage Temperature	-40°C to +85°C
Operating Humidity	0% to 95%
Storage Humidity	0% to 95%
Safety Standard	IEC60601-1, ES60601-1:2005, CSAC22.2, EN60601-1:2006
EMC Emissions	Compliance to EN55011 (CISPR1 1), EN6060
MTBF	100K Hours
Electro Static Discharge	15kV
Vibration	5G
Surge Voltage	Line Neutral—1kV

### 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.

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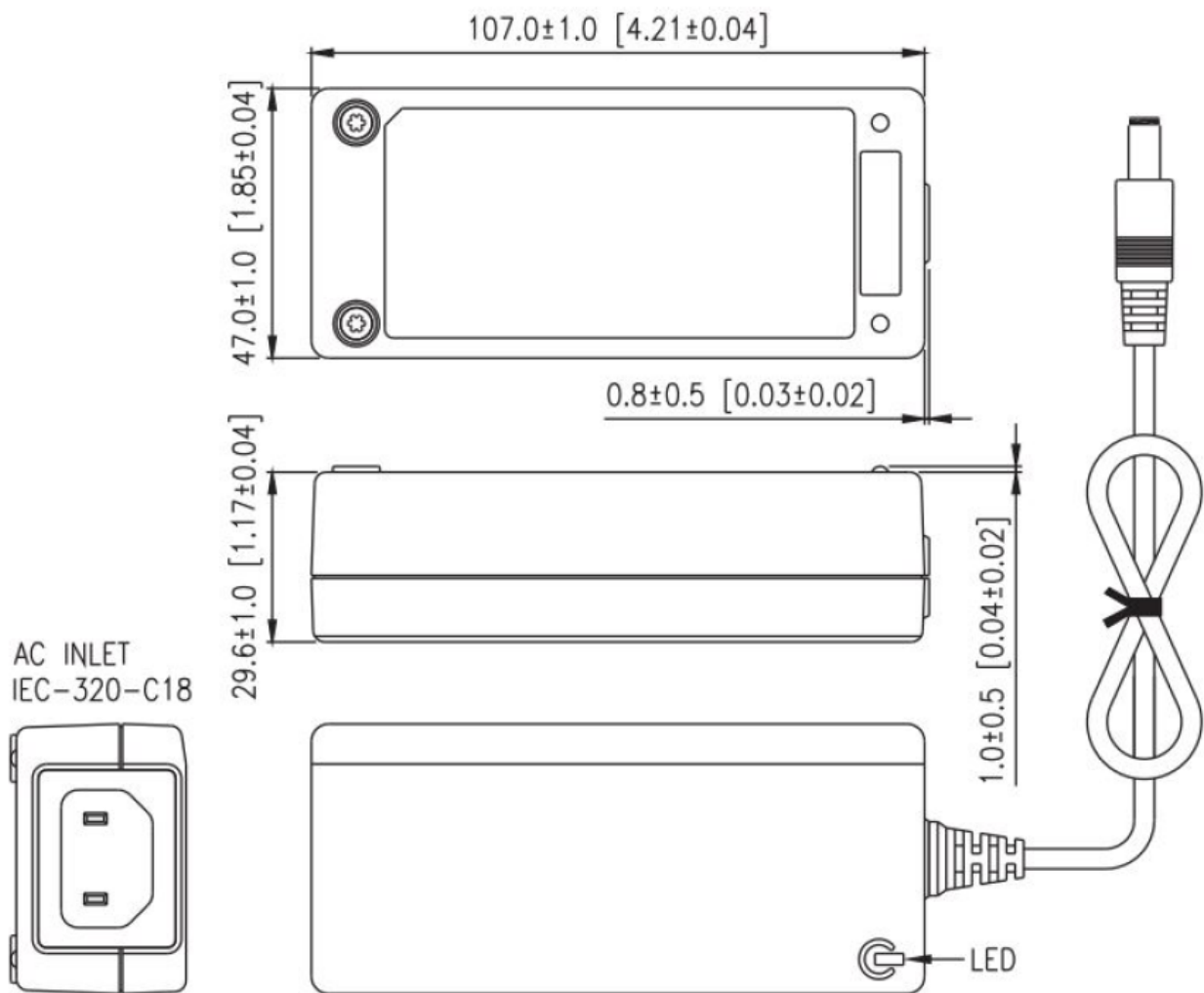
TT Electronics IoT Solutions Ltd  
Tofts Farm East, Brenda Road, Hartlepool, TS25 2BQ, UK  
t: +44 (0) 1429 852 500

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### Diagrams



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