

# MEDICAL EXTERNAL DESKTOP POWER SUPPLY 24VDC 30WATT

STONTRONICS: HPU32A-108



## Features:

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

## Description:

The Stontronics 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 Number	HPU32A-108
Input Voltage Range	80-275VAC
Input Frequency Range	47 → 63Hz
Input Connector	IEC 320-C18
Input Current Rated	4A
Efficiency	85%
Input Power (Output: No Load)	0~0.5W (at 240Vac)
Line Regulation	1%
Low Line Input Inrush Current	0.6A
High Line Input Inrush Current	0.4A
Output Voltage Rating	24 Vdc
Output Current Range	1.3A
Output Min Current	0A
Output Connection Type	2.1 x 5.5 x 12 mm Centre Positive - Straight
Output Cable	1800mm
Over Load Protection	110% Min, 150% Max
Short Circuit Protection	Automatic Recovery
Hi-Pot	4000 vac
Safety Approved	IEC60601-1 Edition3.1, ES60601-1:2005(R2012), CSAC22.2 NO.60601-1:14, EN60601-1:2006/A1:2013
EMI Standard	Compliance to EN55011 (CISPR11), EN60601-1-2
Operating Temperature Range	10°C to +70°C
Storage Temperature	-40°C to +85°C
Operating Humidity	0% ~ 95%
Storage Humidity	0% ~ 95%
Dimensions	107(L) x 47(W) x 29.6(H) mm
Regulator Type	Switched Mode Power Supply

## 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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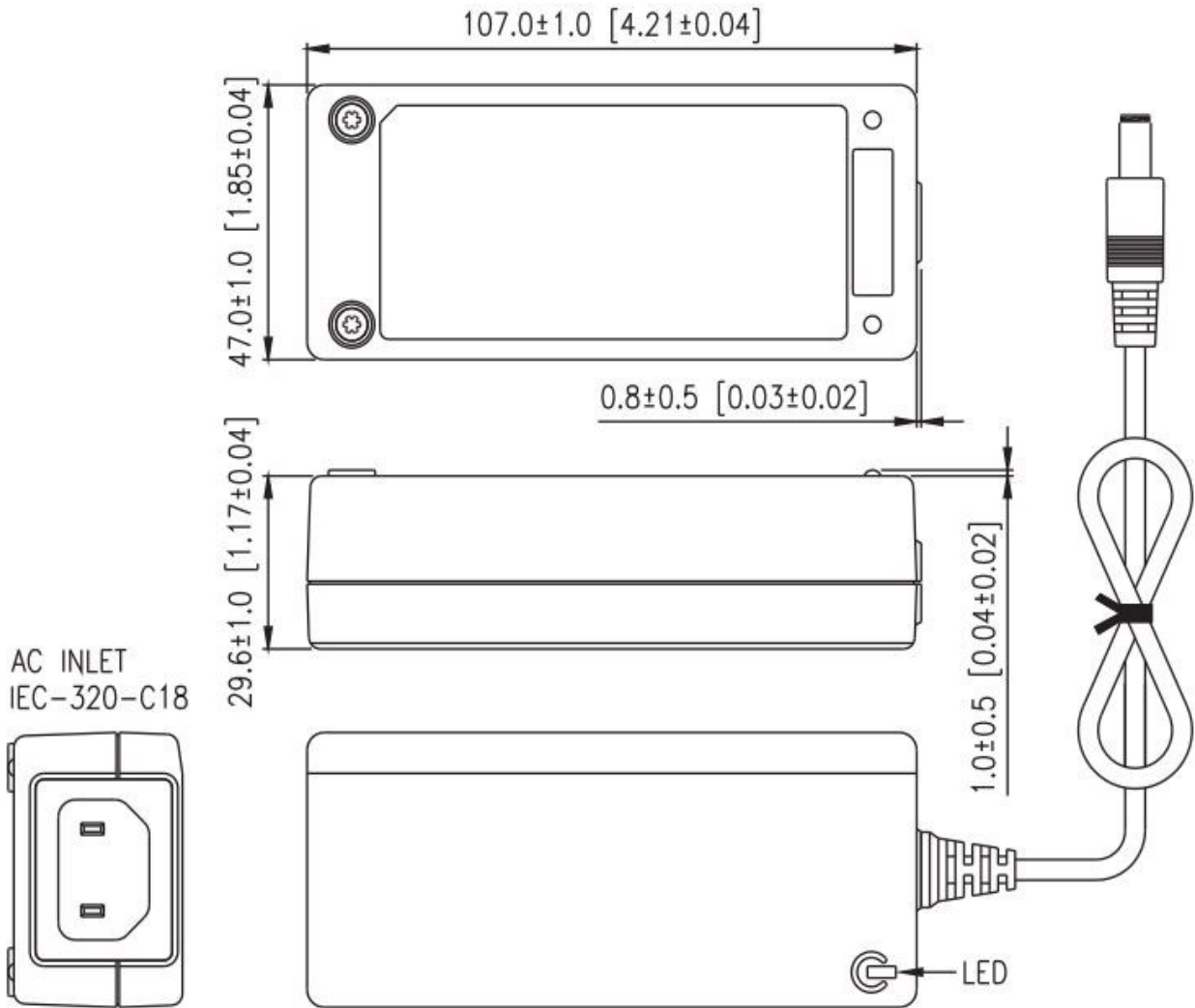
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## Diagrams



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