

# INTERCHANGEABLE WALL PLUG POWER SUPPLY 48VDC 24WATT

## POWERPAX: SW4321B



### Features:

- Interchangeable AC Heads
- 1 Year Warranty
- Level VI Efficiency
- Worldwide Approvals
- Safety approved to: UL62368-1, EN62368-1, UKCA62368-1 (Pending)



### Description:

Our range of 24 Watt Interchangeable wall plug power supplies provide 24 Watts of continuous power with the flexibility of worldwide usage as they are supplied with UK, Euro, USA & Auz AC Heads , all Efficiency Level VI and carry worldwide safety approvals.

Specification	
Part Code	SW4321B
Input Voltage Range	100-240 Vac
Input Frequency Range	50-60Hz
Input Current Rated	0.58A Max
Input AC Heads	UK, Euro, USA & Auz
Output Voltage Rating	+48V
Output Current Range	0.5A
Total Power	24W Max.
Output Connection Type	2.1x5.5x12mm centre positive – Straight angle
Output Regulation	45.6Vmin. ~ 48.0Vtyp. ~ 50.4Vmax.
Line and Load Regulation	+/- 5%
Ripple & Noise	480mVp-p
Efficiency	≥86.204%Min
Over Voltage Protection	75VDC Maximum
Short-Circuit Protection	Automatic recovery after short-circuit fault being removed
Over Current Protection	1.2A Max.
Operating Temperature	0°C to +40°C
Storage Temperature	-20°C to +80°C
Operating Humidity	20% to 85%
Storage Humidity	10% to 90%
Hi-Pot	3000VAC 10mA 1min
Leakage Current	0.25mA max
Safety Standard	UL / CUL / EN / BSMI / RCM / (UKCA pending)
EMI Standard	CE / FCC Class B; Conduction & Radiation Met.
MTBF	300,000Hrs.
Size mm max.	75(L) x 35.8(W) x 65.6(H)
Weight	170 g

### 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.

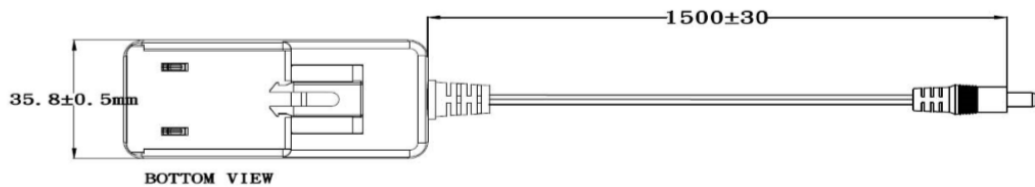
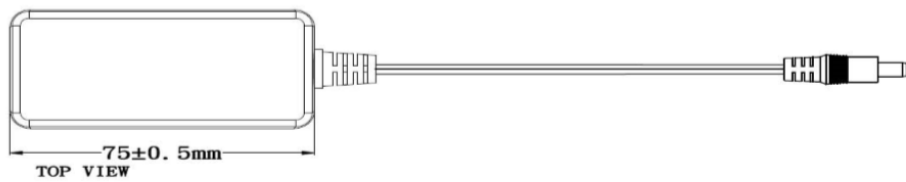
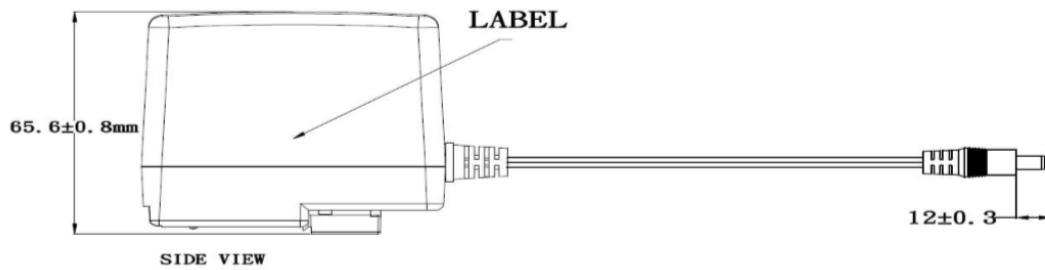
### POWERPAX

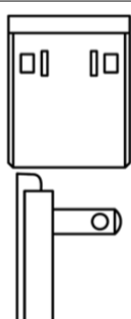
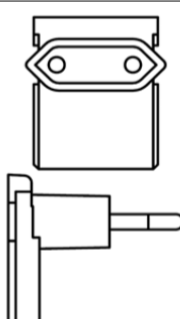
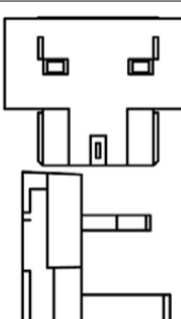
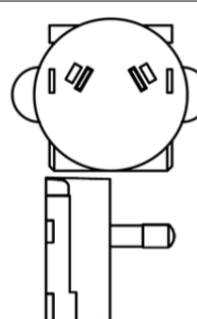
TT Electronics IoT Solutions Ltd  
Tofts Farm East, Brenda Road, Hartlepool, TS25 2BQ, UK  
t: +44 (0) 1429 852 500

# INTERCHANGEABLE WALL PLUG POWER SUPPLY 48VDC 24WATT

POWERPAX: SW4321B

## Diagrams



■ USA	■ Europe	■ U.K.	■ Australia
39.2*31.2* 26	39.2*35*45	39.2*48.6*37.5	40*55*34
			

**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.

## POWERPAX

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