



Datasheet

Battery Backed PSU

27.6Vdc Wall Mounting Range

ENGLISH



Features

- European Input Voltage (200 - 240Vac)
- Green LED Mains Presence Indicator
- Built in Charging & Battery Protection Circuit
- Metal Box with Hinged Key Lock Lid
- Wall Mountable
- RoHS Compliant
- Made in the UK
- MTBF >100,000 hours

RS Stock Number	Manufacturers P/N	Mains Fuse	Output Voltage	Output Current (Min)	Output Current (Max)	Power (Watts)	Line Regulation	Load Regulation
8280190	T4924AD	2A	27.6Vdc	0A	1.5A	42W	+/- 1%	+/- 2%
8280194	T4925AD	3A	27.6Vdc	0A	2.5A	70W	+/- 1%	+/- 2%
8280204	T4926AD	4A	27.6Vdc	0A	5A	140W	+/- 1%	+/- 2%

Input

- Rated Input 195 - 253Vac
- Rated Input Frequency 50-65Hz
- In-Rush Current 40A at 230Vac
- Efficiency >70%

Output

- + / - 5% Manual Voltage Trimmer

Environmental

- Operating Temperature 0°C to 40°C
- Storage Temperature 0°C to 40°C
- Operating Humidity 5% to 90%
- Storage Humidity 5% to 90%

Casing

- Dimensions 310mm x 240mm x 80mm
- Weight 1Kg (approx.)