



Datasheet

Power Adaptor

12Vdc Wall Mounting Range

ENGLISH



Features

- Universal AC Input
- Fixed AC Mains Lead
- Small & Compact Design
- Built-in wall mounting tabs
- Over Voltage, Short Circuit & Over Current Protections
- ErP Level V
- RoHS Compliant
- MTBF >50,000 hours

RS Stock Number	Manufacturers P/N	Output Voltage	Output Current (Min)	Output Current (Max)	Power (Watts)	Line Regulation	Load Regulation	Ripple & Noise (mV- p-p)
8280074	T5483ST	12Vdc	0A	1A	12W	+/-1%	+/-1.2V	<120mV
8280077	T5484ST	12Vdc	0A	1.5A	18W	+/-1%	+/-1.2V	<120mV
8280071	T5485ST	12Vdc	0A	2A	24W	+/-1%	+/-1V	<120mV

Input

- Rated Input 100-240Vac
- Rated Input Frequency 50-60Hz
- Input Current 1.5A
- Efficiency >80%
- 1.8M Fixed Bare Ends

Output

- 1.8M Cable
- Straight 2.5C+ve Connector

Environmental

- Operating Temperature -20°C to 40°C
- Storage Temperature -20°C to 75°C
- Operating Humidity 20% to 90%
- Storage Humidity 0% to 90%

Casing

- Dimensions 95mm x 30.6mm x 43mm
- Weight 160g (approx.)

