

Wide Temperature Power Adaptors

The following power adaptors output 12 VDC @ 1.5A in a -40 to 75°C operating temperature range, and can be used with these products: NPort 5110/5100A/5200A/5450/5600-8-DTL series, NPort W2150/2250 Plus.

- > Screw-type power jack
- > -40 to 75°C wide operating temperature
- > Compact and lightweight
- > Excellent EMI/EMC characteristics
- > 1-year warranty



	PWR-12150-USJP-SA-T	PWR-12150-EU-SA-T	PWR-12150-UK-SA-T	PWR-12150-CN-SA-T	PWR-12150-AU-SA-T
Input Rating					
I/P	100-240 VAC, 40-60 Hz				
Input Plug					
Plug Type	US/JP	EU	UK	CN	AU
Output Rating					
O/P	1.5 A @ 12 VDC				
Protection Requirements					
Protection	Over current protection/Over voltage protection				
Physical Characteristics					
Dimensions	88 x 32 x 70.3 mm (L x W x H)				
Power Jack (Nuts)	2.1 mm (inner), 5.5 mm (outer), 7.5 mm (length)				
Cord Length	1730 mm				
Environmental Limits					
Operating Temperature	-40 to 75°C (-40 to 167°F)				
Storage Temperature	-40 to 85°C (-40 to 185°F)				
Regulatory Approvals					
Safety	PSE/CE/FCC/EN60950/UL	CE/FCC/EN60950/UL/TUV	CE/FCC/EN60950	CCC/CE/FCC/EN60950	C-Tick/CE/FCC/EN60950
MTBF	50,000 hours minimum at 25°C by MIL-STD-217F				

Ordering Information

Available Models

PWR-12150-USJP-SA-T: 100 to 240 VAC input, 12 VDC/1.5 A output, -40 to 75°C operating temperature, screw-type, US/JP plug

PWR-12150-EU-SA-T: 100 to 240 VAC input, 12 VDC/1.5 A output, -40 to 75°C operating temperature, screw-type, EU plug

PWR-12150-UK-SA-T: 100 to 240 VAC input, 12 VDC/1.5 A output, -40 to 75°C operating temperature, screw-type, UK plug

PWR-12150-CN-SA-T: 100 to 240 VAC input, 12 VDC/1.5 A output, -40 to 75°C operating temperature, screw-type, CN plug

PWR-12150-AU-SA-T: 100 to 240 VAC input, 12 VDC/1.5 A output, -40 to 75°C operating temperature, screw-type, AU plug