

Power Adaptors

Standard Temperature Power Adaptors

	PWR-12150-CN-S1	PWR-12120-USJP-S2	PWR-12200-DT-S1	PWR-12150-EU-S2	PWR-12150-UK-S2	PWR-12150-AU-S2
Accessories Image						
Input Rating						
I/P	100-240 VAC 50-60 Hz	100-240 VAC 50-60 Hz	100-240 VAC 50-60 Hz	100-240 VAC 50-60 Hz	100-240 VAC 50-60 Hz	100-240 VAC 50-60 Hz
Input Plug						
Plug type	CN	US/JP	–	EU	UK	AU
Output Rating						
O/P	1.5 A @ 12 VDC	1.5 A @ 12 VDC	2 A @ 12 VDC	1.5 A @ 12 VDC	1.5 A @ 12 VDC	1.2 A @ 12 VDC
Output Plug						
Connector type	L-Type 5.5/2.1/9.0	L-Type 5.5/2.1/9.0	S-Type 5.5/2.1/7.5	L-Type 5.5/2.1/9.0	L-Type 5.5/2.1/9.0	L-Type 5.5/2.1/9.0
Outer Diameter	5.5 ± 0.1 mm	5.5 ± 0.1 mm	5.5 ± 0.1 mm	5.5 ± 0.1 mm	5.5 ± 0.1 mm	5.5 ± 0.1 mm
Inner Diameter	2.1 ± 0.1 mm	2.1 ± 0.1 mm	2.1 ± 0.1 mm	2.1 ± 0.1 mm	2.1 ± 0.1 mm	2.1 ± 0.1 mm
Physical Characteristics						
Dimensions	70 x 45 x 54 mm	75 x 34 x 72 mm	110.8 x 51.8 x 32 mm	70 x 45 x 66.5 mm	70 x 48 x 60 mm	75 x 41 x 75 mm
Weight	200 g	130 g	200 g	200 g	200 g	150 g
Cord Length	1800 ± 200 mm	1830 to 1950 mm	1800 ± 200 mm	1800 ± 200 mm	1800± 200 mm	1500 ±100 mm
Environmental Limits						
Operating Temperature	0 to 40°C (32 to 104°F)	0 to 40°C (32 to 104°F)	0 to 40°C (32 to 104°F)	0 to 40°C (32 to 104°F)	0 to 40°C (32 to 104°F)	0 to 40°C (32 to 104°F)
Regulatory Approvals						
Safety	CCC	UL/PSE	UL/CE/FCC/GS/CCC/PSE/TUV/BSMI	CE/GS	CE	CE/SAA

Note: PWR-12200-DT-S1 not included with power cord

Wide Temperature Power Adaptors

	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
Accessories Image					
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)				
Cable 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/EN 60950/UL	CE/FCC/EN 60950/UL/TUV	CE/FCC/EN 60950	CCG/CE/FCC/EN 60950	C-Tick/CE/FCC/EN 60950
MTBF	50,000 hours minimum at 25°C by MIL-STD-217F				