

SWITCHING AC ADAPTER (19VDC 3.42A) PWA-65AWD9



* Specifications, color and design of the products are subject to change without notice.

Packing List

- AC adapter ...1
- AC power cable (100VAC, 3pin) *1 ...1
- User's Guide ...1
- Warranty Certificate ...1
- Serial Number Label ...1

*1 Do not use the AC power cable other than in Japan as it is only available with the 100VAC. In the case that the voltage that this cable uses do not match you need to prepare other cable particularly.

Specification

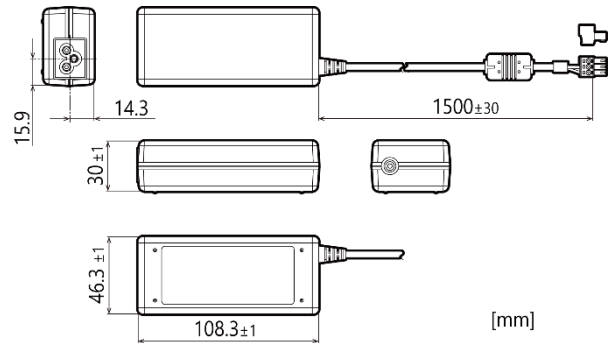
Item	Specifications	
Power supply space		
Rated input voltage	100VAC to 240VAC (continuous input), 50 to 60Hz	
Permissible input voltage	90VAC to 264VAC (continuous input), 50 to 60Hz	
Input current	1.5A Max. (AC IN 100V)	
Rated output voltage	+19VDC ±5%	
Rated output current	3.42A (Max)	
Permissible momentary blackout	5ms or less	
Dielectric strength (between Input P and S)	3.0kVAC for one minute	
Insulation resistance (between P and S)	Greater than 6.132GΩ (500VDC)	
Environmental specs		
Temperature	Operating	0 to 40°C
	Non-operating	- 20 to + 70°C
Humidity	Operating	20 to 80%RH (No condensation)
	Non-operating	10 to 90%RH (No condensation)
Floating dust particles	Not to be excessive	
Corrosive gases	None	
Vibration resistance	10 to 60Hz / 0.5G	
Noise resistance	Line noise	AC line / ±1kV
	Static electricity resistance	Contact discharge / ±4kV (IEC61000-4-2 Level 2) Atmospheric discharge / ±4kV (IEC61000-4-2 Level 2)
Construction		
Length of cable	AC Power cable: 1.8m, DC cable: 1.2m	
Input Plug Shape	AC Code : IEC60320-C5 AC Inlet : IEC60320-C6	
Physical dimensions (mm)	46.3 (W) x 108.3 (D) x 30 (H) (not include projection of cable)	
Weight	Main body: 210g, AC power cable: 180g	
MTBF *1	100,000H (temperature 25°C)	
Longevity *1	9,000H (temperature 25°C, 100VAC, with full load) 91,000H (temperature 25°C, 100VAC, with half load)	

*1 Estimates of MTBF and Longevity are not guaranteed but are for reference only.

This product is the AC adapter for input: 100 - 240VAC and output: +19VDC 3.42A.

- * The contents in this document are subject to change without notice.
- * Visit the CONTEC website to check the latest details in the document.
- * The information in the data sheets is as of March 2020.

Physical Dimensions



[mm]