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# EPSON

POWER UNIT

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## PS-10

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Specification

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STANDARD	
Rev. No.	B
Notes	

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# REVISION SHEET

Sheet 1 of 2

The table below indicates which pages in this specification have been revised. Before reading this specification, be sure you have the correct version of each page.

Revisions		Design Section			Sheet Rev. No.					
Rev.	Document	WRT	CHK	APL	Sheet	Rev.	Sheet	Rev.	Sheet	Rev.
A	Enactment	Kawakami	Murata	Hosomi	I	B				
B	Change	Yamada	Kawakami	Godo	II	B				
					1	B				
					2	B				
TITLE  PS-10 Specification (STANDARD)			Front Part					Contents	Appendix	Total
			Cover	Rev. Sheet	Confidentiality Agreement	General Features	Table of Contents			
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**REVISION SHEET**

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REV.	SHEET	CHANGED CONTENTS
B	All	All pages are revised.
	1	1. General Specifications Input capacity 100 to 137 VA → 81 to 100 VA  2. EMI Standard Applied 1)North America UL60950/CSA C22.2 No.60950→UL1310/CSA C22.2 No.223 2) Europe (added)
TITLE		
<b>PS-10</b> Specification (STANDARD)		

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## 1. General Specifications

Input voltage	90 to 264 V
Input frequency	47 to 63 Hz
Input capacity	81 to 100 VA
Output voltage	12 V DC $\pm$ 5%
Output current	3.5 A
Input frequency	Operation: -10 to 50°C Storage: -25 to 70°C
Mass	Approx. 300 g

## 2. EMI Standards Applied

- |                  |             |                         |
|------------------|-------------|-------------------------|
| 1) North America | Safety:     | UL1310/CSA C22.2 No.223 |
|                  | EMI:        | FCC/ICES-003 class B    |
| 2) Europe        | Safety:     | EN60950                 |
|                  | CE Marking: | Directive 89/336/EEC    |
|                  |             | EN55022 class B         |
|                  |             | EN61000-3-2             |
|                  |             | EN61000-3-3             |
|                  |             | EN55024                 |
|                  |             | IEC61000-4-2            |
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## 3. DC Cable

- Connector: Equivalent to JXP4502 (HOSHIDEN)  
Cable length: Approx.1500 mm

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## 4. Precaution

1) The power supply unit must be used for the Epson specified products.

2) When a cable is attached to the charger, be sure to use it.

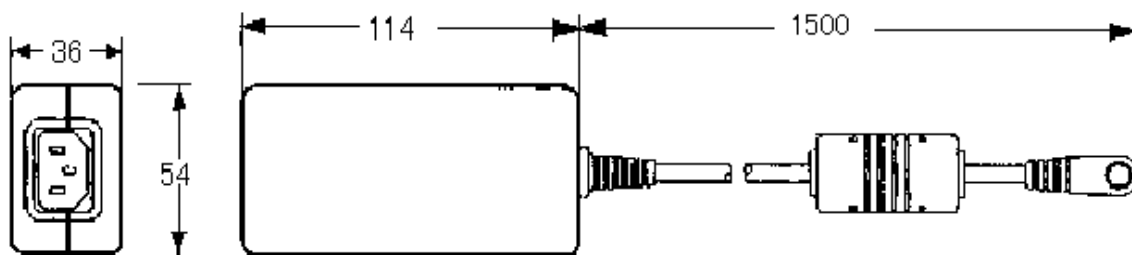
The cable is not included in the products for some specifications. In that case, users must furnish a cable.

The cable must meet the following conditions:

- It must meet the appropriate safety standards.
- Its plug must have PE (Power Earth) terminals

3) Be sure the power supply unit is grounded for safety when you use it.

## 5. External Dimensions



Size: Approx. 54 × 114 × 36 mm (W × D × H)

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