

# Power Cords

## AC power supplies

### Features and Benefits

- Provides different plug types for desktop type power adapters



### Introduction

The power cords described in this datasheet provide the different plug types used in different regions or countries for desktop type power adapters or Moxa products with AC power inputs.

### Appearance

**CBL-PJ21NOPEN-BK-30**



**CBL-PJTB-10**



## Specifications

### Power Parameters

|                 |  |
|-----------------|--|
| Input Plug Type | PWC-AU Series: Australia plug type<br>PWC-CN Series: China plug type<br>PWC-EU Series: Europe plug type<br>PWC-JP Series: Japan plug type<br>PWC-UK Series: United Kingdom plug type<br>PWC-US Series: United States plug type   |
| Input Voltage   | JP/US models: 125 VAC<br>AU/CN/EU/UK models: 250 VAC   |
| Max. Current    | PWC-C13AU-3B-183: 10A<br>PWC-C13CN-3B-183: 10A<br>PWC-C13EU-3B-183: 10A<br>PWC-C13JP-3B-183: 7A<br>PWC-C13UK-3B-183: 10A<br>PWC-C13US-3B-183: 10A<br>PWC-C7AU-2B-183: 2.5A<br>PWC-C7CN-2B-183: 2.5A<br>PWC-C7EU-2B-183: 2.5A<br>PWC-C7JP-2B-183: 7A<br>PWC-C7UK-2B-183: 2.5A<br>PWC-C7US-2B-183: 10A |

### Physical Characteristics

|              |  |
|--------------|--|
| Thickness    | PWC-C13AU-3B-183: 6.3±0.2 mm (0.25±0.01 in)<br>PWC-C13CN-3B-183: 6.3±0.2 mm (0.25±0.01 in)<br>PWC-C13EU-3B-183: 6.7±0.2 mm (0.25±0.01 in)<br>PWC-C13JP-3B-183: 7.0±0.2 mm (0.28±0.01 in)<br>PWC-C13UK-3B-183: 6.7±0.2 mm (0.25±0.01 in)<br>PWC-C13US-3B-183: 6.7±0.2 mm (0.25±0.01 in) |
| Length       | PWC-C13 series: 1830±30 mm (72.05±1.18 in)<br>PWC-C7 series: 1830±200 mm (72.05±7.87 in)   |
| Cable Length | CBL-PJ21NOPEN-BK-30: 300 ± 20 mm (11.81 ± 0.79 in)<br>CBL-PJTB-10: 100 ± 20 mm (3.94 ± 0.79 in)  |

## Ordering Information

| Model Name          | Barrel-plug Type | Input-plug Type | Input Voltage |
|---------------------|------------------|-----------------|---------------|
| PWC-C13AU-3B-183    | -                | AU              | 250 VAC       |
| PWC-C13CN-3B-183    | -                | CN              | 250 VAC       |
| PWC-C13EU-3B-183    | -                | EU              | 250 VAC       |
| PWC-C13JP-3B-183    | -                | JP              | 125 VAC       |
| PWC-C13UK-3B-183    | -                | UK              | 250 VAC       |
| PWC-C13US-3B-183    | -                | US              | 125 VAC       |
| PWC-C7AU-2B-183     | -                | AU              | 250 VAC       |
| PWC-C7CN-2B-183     | -                | CN              | 250 VAC       |
| PWC-C7EU-2B-183     | -                | EU              | 250 VAC       |
| PWC-C7JP-2B-183     | -                | JP              | 125 VAC       |
| PWC-C7UK-2B-183     | -                | UK              | 250 VAC       |
| PWC-C7US-2B-183     | -                | US              | 125 VAC       |
| CBL-PJ21NOPEN-BK-30 | Locking          | -               | -             |
| CBL-PJTB-10         | Non-locking      | -               | -             |

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