

Product data sheet

Specifications

Power Cord, C13 to C14, 2.5m

AP9870



Overview

Lead time Usually in Stock

Main

| | |
|---------------------------|---------------|
| Product or component type | Power cord |
| Input Connection Type | IEC 60320 C14 |
| Cable length | 2.5 m |
| Number of cables | 1 |

Physical

| | |
|---------------------|--------------------|
| Colour | Black |
| Height | 3.8 cm |
| Width | 7.6 cm |
| Depth | 20.3 cm |
| Product weight | 0.23 kg |
| Mounting preference | No preference |
| Mounting mode | Not rack-mountable |

Input

| | |
|----------------------|------------|
| Network frequency | 50/60 Hz |
| permissible voltage | 90...250 V |
| Max line current | 10 A |
| Input current limits | 10 A |

Output

| | |
|--------------------------------|-------------------------|
| Max current draw | 10 A |
| Number of power socket outlets | 1 IEC 60320 C13 |
| Protection type | Without circuit breaker |

Conformance

| | |
|------------------------|-------------------------|
| Product certifications | CSA UL listed VDE |
|------------------------|-------------------------|

Environmental

| | |
|---------------------------------------|--------------|
| Ambient air temperature for operation | 0...45 °C |
| Relative humidity | 0...95 % |
| Operating altitude | 0...10000 ft |
| Ambient air temperature for storage | -25...65 °C |
| Storage Relative Humidity | 0...95 % |
| Storage altitude | 0...15240 m |

Packing Units

| | |
|------------------------------|------------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 5.100 cm |
| Package 1 Width | 10.200 cm |
| Package 1 Length | 20.300 cm |
| Package 1 Weight | 295.000 g |
| Unit Type of Package 2 | S03 |
| Number of Units in Package 2 | 10 |
| Package 2 Height | 30 cm |
| Package 2 Width | 30 cm |
| Package 2 Length | 40 cm |
| Package 2 Weight | 3.370 kg |
| Unit Type of Package 3 | P12 |
| Number of Units in Package 3 | 80 |
| Package 3 Height | 45.000 cm |
| Package 3 Width | 80.000 cm |
| Package 3 Length | 120.000 cm |
| Package 3 Weight | 38.960 kg |

Contractual warranty

| | |
|----------|---------------------------|
| Warranty | 2 years repair or replace |
|----------|---------------------------|



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint

| | |
|----------------------------------|---|
| Total lifecycle Carbon footprint | 73 |
| Environmental Disclosure | Product Environmental Profile |

Use Better

Materials and Substances

| | |
|--|---|
| Packaging made with recycled cardboard | Yes |
| Packaging without single use plastic | No |
| EU RoHS Directive | Compliant |
| SCIP Number | 1cdb2fed-a06f-4574-913d-8df8e70936b2 |
| REACH Regulation | REACH Declaration |
| California proposition 65 | WARNING: This product can expose you to chemicals including: Diisobutyl phthalate (DINP), which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov |
| Halogen-free status | Product contains halogen above thresholds |

Energy efficiency

| | |
|-----------------------------|--------------------------|
| Energy Efficiency Optimized | Energy efficient product |
|-----------------------------|--------------------------|

Use Again

Repack and remanufacture

| | |
|---------------------------------|---|
| End of life manual availability | End of Life Information |
| Take-back | No |
| WEEE Label | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |