

# Product data sheet

Specifications



## APC Essential SurgeArrest 5 outlets 230V South Africa

P5B-SA

⚠ Discontinued on: Apr 30, 2024

⚠ To be discontinued

### Overview

Lead time Usually in Stock

### Main

|                       |                              |
|-----------------------|------------------------------|
| Main Input Voltage    | 230 V                        |
| Input Connection Type | BS 546A Indian/South African |
| Cable length          | 1.8 m                        |
| Number of cables      | 1                            |
| Provided equipment    | User manual                  |

### Physical

|                     |                    |
|---------------------|--------------------|
| Colour              | Charcoal           |
| Height              | 45.09 cm           |
| Width               | 8.26 cm            |
| Depth               | 4.5 cm             |
| net weight          | 0.7 kg             |
| Mounting preference | No preference      |
| mounting mode       | Not rack-mountable |

### Input

|                       |          |
|-----------------------|----------|
| Maximum line current  | 13 A     |
| Network frequency     | 50/60 Hz |
| Maximum input current | 16 A     |

### Output

|                                |                    |
|--------------------------------|--------------------|
| Number of power socket outlets | 5                  |
| outlet standard                | India/South Africa |

### Environmental

|                                       |              |
|---------------------------------------|--------------|
| Ambient air temperature for operation | 0...40 °C    |
| Relative humidity                     | 0...95 %     |
| Operating altitude                    | 0...50000 ft |

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

|                                     |                                   |
|-------------------------------------|-----------------------------------|
| Ambient air temperature for storage | -15...45 °C                       |
| Storage Relative Humidity           | 0...95 %                          |
| Storage altitude                    | 0.0000000000...15240.0000000000 m |

## Surge Protection and Filtering

|                       |                                      |
|-----------------------|--------------------------------------|
| EP joule rating       | 1060 J                               |
| Response time         | 0 ns common mode                     |
| Common mode rejection | 30 dB                                |
| Peak current          | 13 kAcommon mode<br>13 kAnormal mode |
| Surge energy rate     | 960 J                                |

## Packing Units

|                              |                |
|------------------------------|----------------|
| Unit Type of Package 1       | PCE            |
| Number of Units in Package 1 | 1              |
| Package 1 Height             | 45.72 cm       |
| Package 1 Width              | 6.35 cm        |
| Package 1 Length             | 13.97 cm       |
| Package 1 Weight             | 0.74 kg        |
| SCC14                        | 10731304238734 |

## Contractual warranty

|          |                  |
|----------|------------------|
| Warranty | Limited Lifetime |
|----------|------------------|

## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



RoHS/REACH

## Well-being performance

✓ Reach Free Of Svhc

✓ Mercury Free

✓ Rohs Exemption Information [Yes](#)

## Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive [Compliant with Exemptions](#)

Circularity Profile [End of Life Information](#)