

Product datasheet

Specifications



APC SERVICE BYPASS PDU, 230V 16AMP Hardwire



SBP3000RMHW

Overview

| | |
|-----------|------------------|
| Lead time | Usually in Stock |
|-----------|------------------|

Main

| | |
|---------------------------|--|
| Main Input Voltage | 230 V |
| Product or component type | Bypass kit |
| Main Output Voltage | 230 V |
| Output connector type | Hard wire 3-wire (H N + E) for 1 zone(s) |
| Number of rack unit | 2U |
| Provided equipment | User manual Rack mounting brackets |
| Range of product | Maintenance Bypass Panels |

Physical

| | |
|---------------------|---------------|
| Colour | Black |
| Height | 89 mm |
| Width | 432 mm |
| Depth | 76 mm |
| Net weight | 2.27 kg |
| Mounting location | Front |
| Mounting preference | No preference |
| Mounting mode | Rack-mounted |

Input

| | |
|----------------------|-------------|
| Network frequency | 50/60 Hz |
| permissible voltage | 220...240 V |
| Max line current | 16 A |
| Input current limits | 16 A |
| Load capacity | 3000 VA |
| Power factor | 0...1 |

Output

| | |
|--------------------------------|---------------|
| Max current draw | 16 A |
| Number of power socket outlets | 1 IEC Jumpers |

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

| | |
|--------------------|-----------------|
| Protection type | Circuit breaker |
| Power cable length | 1.00 m |
| Efficiency | 99 % |

Conformance

| | |
|------------------------|--|
| Product certifications | VDE |
| Standards | EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018 |

Environmental

| | |
|---------------------------------------|--------------|
| Ambient air temperature for operation | 0...40 °C |
| Relative humidity | 0...95 % |
| Operating altitude | 0...15000 ft |
| Ambient air temperature for storage | -15...45 °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 | 15.1 cm |
| Package 1 Width | 46.3 cm |
| Package 1 Length | 29.5 cm |
| Package 1 Weight | 3.45 kg |
| Unit Type of Package 2 | PAL |
| Number of Units in Package 2 | 64 |
| Package 2 Height | 135 cm |
| Package 2 Width | 100 cm |
| Package 2 Length | 120 cm |
| Package 2 Weight | 225.28 kg |

Contractual warranty


| | |
|----------------------|----|
| Warranty (in months) | 24 |
|----------------------|----|

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 >](#)

Use Better

|  Materials and Substances | |
|--|--------------------------------------|
| Packaging made with recycled cardboard | Yes |
| Packaging without single use plastic | No |
| EU RoHS Directive | Compliant |
| SCIP Number | 7a19864b-8bf5-40ac-85e8-7678b0910185 |
| REACH Regulation | REACH Declaration |

Use Again



|  Repack and remanufacture | |
|--|---|
| Take-back | Yes |
| WEEE Label |  The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |

Image of product / Alternate images

Alternative

