

Product datasheet

Specifications



APC Service Bypass Panel- 230V,
32A, BBM, IEC320 C20/HW input,
IEC-320 Output- (2) C19 (8) C13

SBP5000RMI2U

Overview

Lead time Usually in Stock

Main

| | |
|---------------------------|---|
| Main Input Voltage | 230 V |
| Product or component type | Bypass kit |
| Main Output Voltage | 230 V |
| Input Connection Type | IEC 60320 C20 |
| Number of rack unit | 2U |
| Number of cables | 1 |
| Provided equipment | Hardwire panel Installation guide Rack mounting brackets User manual Wall mounting brackets |
| Range of product | Maintenance Bypass Panels |

Physical

| | |
|---------------------|--------------|
| Colour | Black |
| Height | 8.9 cm |
| Width | 43.2 cm |
| Depth | 66 cm |
| Product weight | 11.36 kg |
| Mounting location | Front |
| Mounting preference | Lower |
| Mounting mode | Rack-mounted |

Input

| | |
|----------------------------|---------------------------------|
| Network frequency | 50/60 Hz |
| Number of input connectors | 1 hard wire 3-wire (1P + N + E) |
| Max line current | 32 A |
| Input current limits | 32 A |
| Load capacity | 7680 VA |
| Power factor | 0...1 |

Output

| | |
|--------------------------------|------------------------------------|
| Max current draw | 32 A |
| Number of power socket outlets | 8 IEC 60320 C13 2 IEC 60320 C19 |
| Protection type | Circuit breaker |
| Efficiency | 99 % |

Conformance

| | |
|------------------------|--|
| Product certifications | CSA GOST |
| 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 | -20...50 °C |
| Relative humidity | 0...95 % |
| Operating altitude | 0...15000 ft |
| Ambient air temperature for storage | -25...65 °C |
| Storage Relative Humidity | 0...95 % |
| Storage altitude | 0.0000000000...15240.0000000000 m |

Packing Units

| | |
|------------------------------|------------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 20.3 cm |
| Package 1 Width | 61 cm |
| Package 1 Length | 99.1 cm |
| Package 1 Weight | 23.18 kg |
| Unit Type of Package 2 | PAL |
| Number of Units in Package 2 | 12 |
| Package 2 Height | 130.8 cm |
| Package 2 Width | 100 cm |
| Package 2 Length | 120 cm |
| Package 2 Weight | 277.596 kg |

Contractual warranty

| | |
|----------|----------------------|
| Warranty | 2 years (parts only) |
|----------|----------------------|


Environmental Data

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 with Exemptions |
| SCIP Number | 7a19864b-8bf5-40ac-85e8-7678b0910185 |
| REACH Regulation | REACH Declaration |

Use Again



|  Repack and remanufacture | |
|---|---|
| Take-back | No |
| WEEE |  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



