

Product datasheet

Specifications



APC Service Bypass Panel, 230V, 125A, 2x hardwire input connectors, 8x IEC 60320 C19 outlets

SBP20KRMI4U

EAN Code: 0731304266969

Main

| | |
|----------------------------------|---|
| Main Input Voltage | 220 V 230 V 240 V 380 V 3 phases 400 V 3 phases 415 V 3 phases |
| Product or component type | Bypass kit |
| Main Output Voltage | 230 V |
| Other Output Voltage | 220 V 240 V |
| Number of rack unit | 4U |
| Number of cables | 1 |
| Provided equipment | Installation guide Rack mounting brackets User manual |
| Range of product | Smart-UPS Accessories |

Physical

| | |
|----------------------------|--------------|
| Colour | Black |
| Height | 178 mm |
| Width | 432 mm |
| Depth | 572 mm |
| Product weight | 18.78 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) 1 hard wire 5 wire (3P + N + E) |
| Max line current | 125 A |
| Input current limits | 125 A |
| Load capacity | 20000 VA |
| Power factor | 0...1 |

Output

| | |
|--------------------------------|-----------------|
| Max current draw | 125 A |
| Number of power socket outlets | 8 IEC 60320 C19 |
| Protection type | Circuit breaker |
| Efficiency | 99 % |

Conformance

| | |
|------------------------|-------------|
| Product certifications | CSA GOST |
|------------------------|-------------|

Environmental

| | |
|---------------------------------------|--------------|
| Ambient air temperature for operation | -20...50 °C |
| Relative humidity | 0...95 % |
| Operating altitude | 0...15000 ft |
| Ambient air temperature for storage | -40...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 | 30.5 cm |
| Package 1 Width | 84.3 cm |
| Package 1 Length | 61 cm |
| Package 1 Weight | 31.36 kg |

Logistical informations

| | |
|-------------------|----|
| Country of origin | CN |
|-------------------|----|

Contractual warranty

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



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 | No |
| Packaging without single use plastic | No |
| SCIP Number | 780cb2d6-f852-4c3c-987f-e705629194ca |
| EU RoHS Directive | Compliant |
| REACH Regulation | Free of Substances of Very High Concern above the threshold |

Use Longer

Lifetime extension

| | |
|--------|----|
| Repair | No |
|--------|----|

Use Again

Repack and remanufacture

| | |
|-------------------|---|
| Removable battery | User replaceable |
| 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 |

Image of product / Alternate images

Alternative

