# Product datasheet

Specifications

**APC**

## APC Service Bypass Panel- 230V; 32A; MBB; Hardwire input; (4) IEC-320 C19 Output

SBP6KRMI2U

## Overview

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

## Main

| | |
|---|---|
| Main Input Voltage | 230 V |
| Product or component type | Bypass kit |
| Main Output Voltage | 230 V |
| Number of rack unit | 2U |
| Provided equipment | Installation guide<br>Rack mounting brackets<br>User manual |
| Range of product | Maintenance Bypass Panels |

## Physical

| | |
|---|---|
| Colour | Black |
| Height | 89 mm |
| Width | 432 mm |
| Depth | 660 mm |
| Net 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 | 4 IEC 60320 C19 |

| Protection type | Circuit breaker |
|---|---|
| Efficiency | 99 % |

## Conformance

| Product certifications | CSA<br>GOST |
|---|---|
| Standards | EN/IEC 62040-1:2019/A11:2021<br>EN/IEC 62040-2:2006/AC:2006<br>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 | -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 | 20.3 cm |
| Package 1 Width | 99.1 cm |
| Package 1 Length | 61 cm |
| Package 1 Weight | 22.72 kg |

## 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** |
| EU RoHS Directive | **Compliant with Exemptions** |
| 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**