

# Product datasheet

Specifications



APC Service Bypass Panel- 230V;  
100A; MBB; Hardwire input;  
IEC-320 output- (8) C13 (2) C19

SBP10KRMI4U

## 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	4U
Number of cables	1
Provided equipment	Installation guide Rack mounting brackets User manual
Range of product	Maintenance Bypass Panels

## Physical

Colour	Black
Height	178 mm
Width	432 mm
Depth	673 mm
Net weight	20.91 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 4-wire (3P + N)
Max line current	100 A
Input current limits	100 A
Load capacity	20000 VA
Power factor	0...1

## Output

Max current draw	100 A
------------------	-------

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

<b>Number of power socket outlets</b>	8 IEC 60320 C13 2 IEC 60320 C19
<b>Protection type</b>	Circuit breaker
<b>Efficiency</b>	99 %

## Conformance

<b>Product certifications</b>	CSA GOST
<b>Standards</b>	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018

## Environmental

<b>Ambient air temperature for operation</b>	-20...50 °C
<b>Relative humidity</b>	0...95 %
<b>Operating altitude</b>	0...15000 ft
<b>Ambient air temperature for storage</b>	-40...65 °C
<b>Storage Relative Humidity</b>	0...95 %
<b>Storage altitude</b>	0...15240 m

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	30.5 cm
<b>Package 1 Width</b>	61 cm
<b>Package 1 Length</b>	99.1 cm
<b>Package 1 Weight</b>	31.36 kg
<b>Unit Type of Package 2</b>	PAL
<b>Number of Units in Package 2</b>	10
<b>Package 2 Height</b>	157.5 cm
<b>Package 2 Width</b>	100 cm
<b>Package 2 Length</b>	120 cm
<b>Package 2 Weight</b>	322.5 kg

## Contractual warranty

<b>Warranty (in months)</b>	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

 <b>Materials and Substances</b>	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
<a href="#">EU RoHS Directive</a>	Compliant with Exemptions
SCIP Number	7a19864b-8bf5-40ac-85e8-7678b0910185
REACH Regulation	<a href="#">REACH Declaration</a>

### Use Again



 <b>Repack and remanufacture</b>	
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

---

