

# Product datasheet

Specifications



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

SBP6KRM12U

EAN Code: 0731304212614

### 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 Rack mounting brackets User manual
Range of product	Maintenance Bypass Panels

### Physical

Colour	Black
Height	89 mm
Width	432 mm
Depth	660 mm
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	4 IEC 60320 C19
Protection type	Circuit breaker
Efficiency	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>	20.3 cm
<b>Package 1 Width</b>	99.1 cm
<b>Package 1 Length</b>	61 cm
<b>Package 1 Weight</b>	22.72 kg

## Logistical informations

<b>Country of origin</b>	CN
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## Contractual warranty

<b>Warranty (in months)</b>	24
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## 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	7a19864b-8bf5-40ac-85e8-7678b0910185
EU RoHS Directive	<a href="#">Compliant By Exemption</a>
REACH Regulation	<a href="#">Reference contains Substances of Very High Concern above the threshold</a>

### Use Longer



#### Lifetime extension

Repair	No
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### Use Again



#### Repack and remanufacture


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

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