

Product datasheet

Specifications



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

SBP6KRM12U

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
Rack mounting brackets
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 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	-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	2 years (parts only)
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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
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 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



