

Product datasheet

Specifications



APC Service Bypass Panel 200/208/240 V, 100 A, MBB, Hardwire input/output

SBP16KP

Overview

Lead Time Usually in Stock

Main

Main Input Voltage 200 V
208 V
230 V
480 V 3 phases

Main Output Voltage 120 V
200 V
208 V
230 V

Other Output Voltage 220 V
240 V

Output Connector Type Hard wire 3-wire (H N + E) 1
Hard wire 3-wire (2P + E) 1
Hard wire 4-wire (2P + N + E) 1

Number Of Rack Unit 4U

Number Of Cables 1

Provided Equipment Installation guide
Rack mounting brackets
User manual

Physical

Colour Black

Height 17.8 cm

Width 43.2 cm

Depth 66 cm

Net Weight 21.36 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 (H N + E)
1 hard wire 3-wire (2P + E)
1 hard wire 4-wire (2P + N + E)
1 hard wire 5-wire (3P + N + E)

Permissible Voltage 200...240 V

Max Line Current	100 A
Input Current Limits	100 A
Load Capacity	20000 VA
Power Factor	0...1

Output

Max Current Draw	100 A
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	0.00...15240.00 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	61 cm
Package 1 Length	99.1 cm
Package 1 Weight	31.294 kg
Unit Type Of Package 2	PAL
Number Of Units In Package 2	8
Package 2 Height	131.4 cm
Package 2 Width	100 cm
Package 2 Length	120 cm
Package 2 Weight	260.8 kg

Contractual warranty

Warranty	2 years (parts only)
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Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

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Well-being performance

✓ Reach Free Of Svhc

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information [Yes](#)

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive [Compliant](#)
[EU RoHS Declaration](#)

China Rohs Regulation [China RoHS declaration](#)
