

Product datasheet

Specifications



APC Service Bypass Panel 200/208/230/240V 125A HW Input/ Output

SBP20KP

Overview

Lead time	Usually in Stock
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Main

Main Input Voltage	200 V 208 V 220 V 230 V 240 V 380 V 3 phases 400 V 3 phases 415 V 3 phases
Product or component type	Bypass kit
Main Output Voltage	200 V 208 V 220 V 230 V 240 V
Output connector type	Hard wire 3-wire (H N + E) for 1 zone(s) Hard wire 3-wire (2P + E) for 1 zone(s)
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	554 mm
Net weight	19.32 kg
Mounting location	Front
Mounting preference	Lower
Mounting mode	Rack-mounted

Input

Network frequency	50/60 Hz
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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

Number of input connectors	1 hard wire 3-wire (H N + E)
	1 hard wire 3-wire (2P + E)
	1 hard wire 5-wire (3P + N + E)
permissible voltage	200...240 V
Max line current	125 A
Input current limits	125 A
Load capacity	20000 VA
Power factor	0...1

Output

Max current draw	125 A
Protection type	Circuit breaker
Efficiency	99 %

Conformance

Product certifications	CSA GOST
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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	30.5 cm
Package 1 Width	84.5 cm
Package 1 Length	61 cm
Package 1 Weight	31.36 kg

Contractual warranty

Warranty (in months)	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
EU RoHS Directive	Compliant
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

