

Product datasheet

Specifications



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

SBP20KP

Overview

Lead time Usually in Stock

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) 1
Hard wire 3-wire (2P + E) 1

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 17.8 cm

Width 43.2 cm

Depth 55.4 cm

Net weight 19.32 kg

Mounting location Front

Mounting preference Lower

Mounting mode Rack-mounted

Input

Network frequency 50/60 Hz

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	0.0000000000...15240.0000000000 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	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	
EU RoHS Directive	Compliant
REACH Regulation	REACH Declaration

Use Again

 Repack and remanufacture	
Take-back	No