

Product datasheet

Specifications

APC



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) 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
-------------------	----------

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
-------------------------------	-------------

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
-----------------------------	----



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

