

Product datasheet

Specifications



APC Service Bypass Panel- 230V, 32A, BBM, IEC320 C20/HW input, IEC-320 Output- (2) C19 (8) C13

SBP5000RMI2U

EAN Code: 0731304212591

Main

Main Input Voltage	230 V
Product or component type	Bypass kit
Main Output Voltage	230 V
Input Connection Type	IEC 60320 C20
Number of rack unit	2U
Number of cables	1
Provided equipment	Hardwire panel Installation guide Rack mounting brackets User manual Wall mounting brackets
Range of product	Maintenance Bypass Panels

Physical

Colour	Black
Height	89 mm
Width	432 mm
Depth	660 mm
Product 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	8 IEC 60320 C13 2 IEC 60320 C19

Protection type	Circuit breaker
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Efficiency	99 %
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Conformance

Product certifications	CSA GOST
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Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018
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Environmental

Ambient air temperature for operation	-20...50 °C
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Relative humidity	0...95 %
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Operating altitude	0...15000 ft
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Ambient air temperature for storage	-25...65 °C
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Storage Relative Humidity	0...95 %
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Storage altitude	0...15240 m
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Packing Units

Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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Package 1 Height	20.3 cm
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Package 1 Width	61 cm
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Package 1 Length	99.1 cm
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Package 1 Weight	23.18 kg
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Unit Type of Package 2	PAL
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Number of Units in Package 2	12
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Package 2 Height	130.8 cm
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Package 2 Width	100 cm
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Package 2 Length	120 cm
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Package 2 Weight	277.596 kg
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Logistical informations

Country of origin	CN
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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	Yes
Packaging without single use plastic	No
SCIP Number	7a19864b-8bf5-40ac-85e8-7678b0910185
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold

Use Longer



Lifetime extension

Repair	No
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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



