Product data sheet

Specifications



APC Service Bypass Panel- 230V; 100A; MBB; Hardwire input; IEC-320 output- (8) C13 (2) C19

SBP10KRMI4U

Overview

Lead time	Usually in Stock

Main

Main Input Voltage	230 V
Main Output Voltage	230 V
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	67.3 cm
Net weight	20.91 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) 1 hard wire 4-wire (3P + N)
Max line current	100 A
Input current limits	100 A
Load capacity	20000 VA
Power factor	0…1

Output

Max current draw	100 A

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 power socket outlets	8 IEC 60320 C13 2 IEC 60320 C19
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	31.36 kg
Unit Type of Package 2	PAL
Number of Units in Package 2	10
Package 2 Height	157.5 cm
Package 2 Width	100 cm
Package 2 Length	120 cm
Package 2 Weight	322.5 kg

Offer Sustainability

REACh Regulation	REACh Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
RoHS exemption information	Yes
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty	2 years (parts only)

Recommended replacement(s)