Product data sheet
Characteristics

SBP10KRMI4U
APC Service Bypass Panel- 230V; 100A; MBB; Hardwire input; IEC-320 output- (8) C13 (2) C19



Main

Main Input Voltage	230 V
Product or component type	Bypass kit
Output voltage	230 V
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	673 Mm
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
Number of power socket outlets	8 IEC 60320 C13 2 IEC 60320 C19
Protection type	Circuit breaker
Efficiency	99 %

Conformance

Product certifications	CSA[RETURN]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…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	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

Mercury free	Yes
Sustainable packaging	No
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
SCIP Number	7a19864b-8bf5-40ac-85e8-7678b0910185
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant By Exemption
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and

Contractual warranty

Warranty (in months)	24

Product Life Status : Commercialised