Product data sheet

Specifications

APC Service Bypass Panel-200/208/240V; 100A; MBB; Hardwire input; (6) L14-30R output

SBP16KRMP4U

Overview

Lead time	Usually in Stock

Main

Main Input Voltage	208 V
Product or Component Type	Bypass kit
Main Output Voltage	200 V 208 V
Other Output Voltage	240 V
Number of rack unit	4U
Provided Equipment	Installation guide Rack Mounting brackets User Manual

Physical

Color	Black
Height	7.008 in (17.8 cm)
Width	17.008 in (43.2 cm)
Depth	26.5 in (67.3 cm)
Net Weight	51.10 lb(US) (23.18 kg)
mounting location	Front
Mounting preference	Lower
Mounting Mode	Rack-mounted

Input

Input Frequency	50/60 Hz
Number of input connectors	1 Hard Wire 3-wire (2PH + G) 1 Hard Wire 4-wire (2PH+N+G)
Max line current	100 A
Input current limits	100 A
Load Capacity	20000 VA
Load Power Factor Range	0…1

Output

Maximum Total Current Draw per Phase	100 A

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Number of power socket outlets	6 NEMA L14-30R
Protection Type	Circuit breaker
Efficiency	99 %

Conformance

Product Certifications	CSA GOST

Environmental

Ambient Air Temperature for Operation	-4.0000000000…122.0000000000 °F (-20…50 °C)
Relative Humidity	0…95 %
Operating altitude	0...15000 ft
Ambient Air Temperature for Storage	-40.0000000000…149.0000000000 °F (-40…65 °C)
Storage Relative Humidity	0…95 %
Storage altitude	0…50000 ft (0.0000000000…15240.0000000000 m)

Ordering and shipping details

GTIN	731304212669
Country of origin	CN

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	12.008 in (30.5 cm)
Package 1 Width	39.02 in (99.1 cm)
Package 1 Length	24.02 in (61 cm)
Package 1 Weight	74.16 lb(US) (33.64 kg)

Contractual warranty

Warranty	2 years (parts only)

Life Is On | Schneider Electric

Sustainability

Green Premium^{TM} label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Well-being performance

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information   Yes

Eu Rohs Directive   Compliant

EU RoHS Declaration

China Rohs Regulation   China RoHS declaration

Pro-active China RoHS declaration (out of China RoHS legal scope)