Product data sheet

Specifications



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

SBP16KRMP4U

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
Range of Product	Maintenance Bypass Panels

Physical

Color	Black
Height	7.008 in (178 mm)
Width	17.008 in (432 mm)
Depth	26.5 in (673 mm)
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
Power factor	0…1

Output

Max current draw	100 A
Number of power socket outlets	6 NEMA L14-30R
Protection Type	Circuit breaker

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

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

Efficiency	99 %

Conformance

Product Certifications	CSA GOST

Environmental

Ambient Air Temperature for Operation	-4…122 °F (-20…50 °C)
Relative Humidity	0…95 %
Operating altitude	0...15000 ft
Ambient Air Temperature for Storage	-40…149 °F (-40…65 °C)
Storage Relative Humidity	0…95 %
Storage altitude	0…50000 ft (0…15240 m)

Ordering and shipping details

GTIN	731304212669

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	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 weight(Lbs)	74.16 lb(US) (33.64 kg)

Contractual warranty

Warranty (in months)	24

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	**No**
Packaging without single use plastic	**No**
EU RoHS Directive	**Compliant**
REACh Regulation	**Free of Substances of Very High Concern above the threshold**

Use Longer

Lifetime extension

Repair	**No**

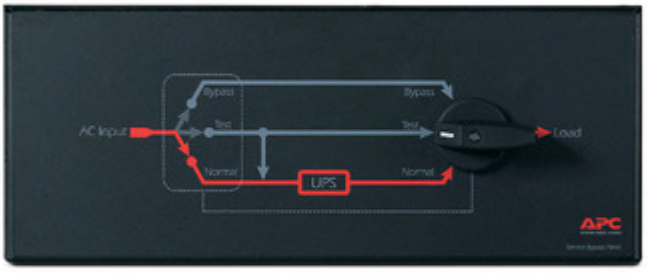
Use Again

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.**

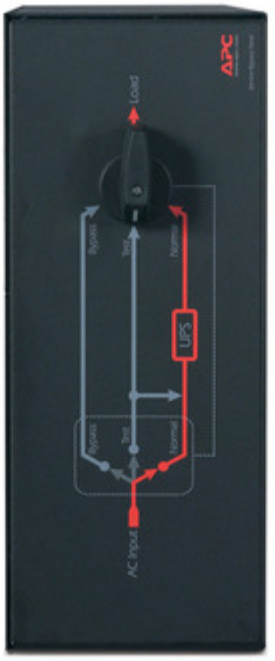
Image of product / Alternate images

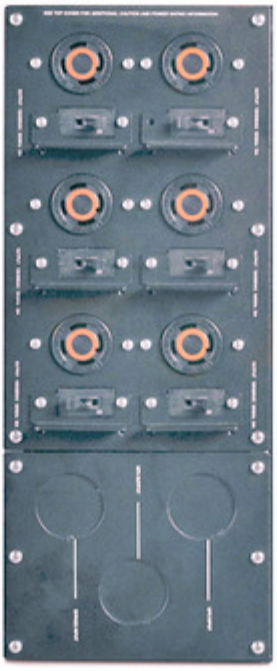
Alternative






Bypass
Test
Normal
AC Input
UPS
Bypass
Test
Normal
Load
APC


APC
Load
Bypass
Test
Normal
UPS
Bypass
Test
Normal
AC Input




APC
LOAD
UPS
AC INPUT


Bypass
Test
Normal
AC Input
UPS
Load
APC