Product data sheet

Specifications



APC Service Bypass Panel- 200/208/240V 100A MBB Hardwire input (3) L6-30R (3) L6-20R output

SBP10KRMT4U

Overview

Lead time	Usually in Stock

Main

Main Input Voltage	200 V 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	7.01 in (17.8 cm)
Width	17.01 in (43.2 cm)
Depth	26.50 in (67.3 cm)
Product Weight	48.1008964404000 lb(US) (21.8181818181818 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)
Acceptable Input Voltage	200…240 V
Max line current	100 A
Input current limits	100 A
Load Capacity	20000 VA
Power factor	0…1

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

Output

Maximum Total Current Draw per Phase	100 A
Number of power socket outlets	3 NEMA L6-20R 3 NEMA L6-30R
Protection Type	Circuit breaker
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 (0.0000000000…15240.0000000000 m)

Ordering and shipping details

GTIN	731304212621

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	12.01 in (30.5 cm)
Package 1 Width	39.02 in (99.1 cm)
Package 1 Length	24.02 in (61 cm)
Package 1 Weight	70.14714065 lb(US) (31.81818182 kg)

Contractual warranty

Warranty	2 years (parts only)

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**
SCIP Number	**31346aed-552c-4a16-81d9-e683a383b6da**
REACh Regulation	**REACh Declaration**

Use Again

Repack and remanufacture

Take-back	**No**

Image of product / Alternate images

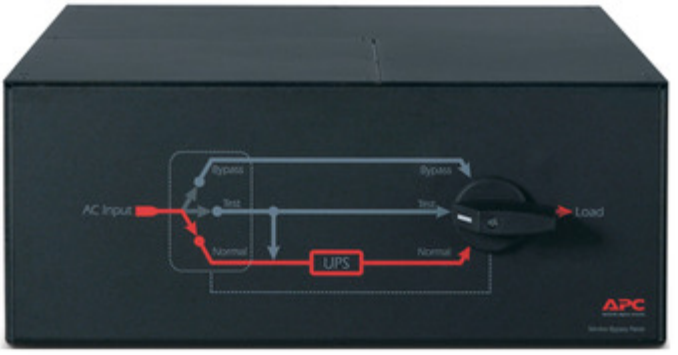
Alternative



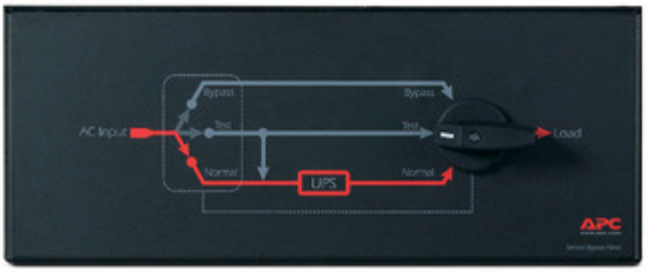



Bypass
Test
Normal
AC Input
Load
UPS
APC


APC


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