

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

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)

Product 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

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

Maximum Total Current Draw per Phase	100 A
Number of power socket outlets	6 NEMA L14-30R
Protection Type	Circuit breaker
Efficiency	99 %

Conformance

Product Certifications	CSA GOST
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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
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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
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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
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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







