Product data sheet

Specifications

APC Service Bypass Panel-200/208/240V; 50A; MBB; L6-30P/HW input; (1) L6-30R (2) L6-20R output

SBP6KRMT2U

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
Input Connection Type	NEMA L6-30P
Number of rack unit	2U
Cable length	10 ft (3.05 m)
Number of cables	1
Provided Equipment	Installation guide Rack Mounting brackets User Manual
Range of Product	Maintenance Bypass Panels

Physical

Color	Black
Height	3.50 in (8.9 cm)
Width	17.01 in (43.2 cm)
Depth	25.98 in (66 cm)
Net Weight	30.07 lb(US) (13.64 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)
Max line current	30 A
Input current limits	30 A
Load Capacity	6000 VA

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

Power factor	0…1

Output

Max current draw	30 A
Number of power socket outlets	2 NEMA L6-20R 1 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	-13…149 °F (-25…65 °C)
Storage Relative Humidity	0…95 %
Storage altitude	0…50000 ft (0.0000000000…15240.0000000000 m)

Ordering and shipping details

GTIN	731304212607

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.99 in (20.3 cm)
Package 1 Width	39.02 in (99.1 cm)
Package 1 Length	24.02 in (61 cm)
Package 1 Weight	54.10 lb(US) (24.54 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

EU RoHS Directive	Compliant with Exemptions

Use Again

Repack and remanufacture

Take-back	No