# **Product data sheet**





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Specifications



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

SBP16KRMP4U

| Uν | er | VI | е | W |
|----|----|----|---|---|
|----|----|----|---|---|

Lead time Usually in Stock

| Main                 |   |
|----------------------|---|
| Main Input Voltage   | 208 V   |
| Main Output Voltage  | 200 V<br>208 V  |
| Other Output Voltage | 240 V   |
| Number of rack unit  | 4U  |
| Provided Equipment   | Installation guide<br>Rack Mounting brackets<br>User Manual |

#### **Physical**

| Color               | Black                   |
|---------------------|-------------------------|
| Height              | 7.01 in (17.8 cm)       |
| Width               | 17.01 in (43.2 cm)      |
| Depth               | 26.50 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)<br>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    | 01   |

# Output

| 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 |  |

### **Environmental**

| Ambient Air Temperature for<br>Operation | -4122 °F (-2050 °C)        |
|--|----------------------------|
| Relative Humidity                        | 095 %                      |
| Operating altitude                       | 015000 ft                  |
| Ambient Air Temperature for Storage      | -40149 °F (-4065 °C)       |
| Storage Relative Humidity                | 095 %                      |
| Storage altitude                         | 050000 ft (0.0015240.00 m) |

#### Ordering and shipping details

|       |  | TO 100 10 10 10 10 |
|-------|--|--------------------|
| GTIN  |  | 731304212669       |
| GIIIV |  | 73 13042 12003     |

# **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             | 74.16 lb(US) (33.64 kg) |

# Offer Sustainability

| EU RoHS Directive | Under investigation |
|-------------------|---------------------|
| EU KURS DIJECTIVE | Under investigation |
|                   |                     |

# **Contractual warranty**

| Warranty 2 years (parts only) |
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|-------------------------------|

# Recommended replacement(s)