

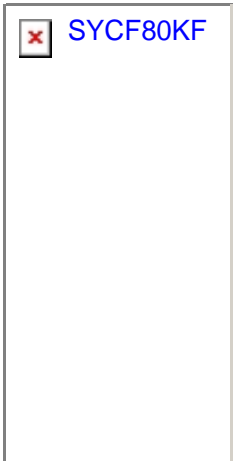
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Symmetra PX

Symmetra PX 80kW Frame, 208V

SYCF80KF

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This parts kit contains spare parts applicable
APC product model shown

IncludesInstallation guide, User Manual,
Web/SNMP Management Card

[Runtime Chart](#)

[Email Technical Specification](#)
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- Technical Specifications
- Product Overview
- Options
- Compare Models

Output

Output Power Capacity
80 kW / 80 kVA
Max Configurable Power
80 kW / 80 kVA
Nominal Output Voltage
120V,208V,208V 3PH
Efficiency at Full Load
92.00%
Output Voltage Distortion
Less than 3%
Output Frequency (sync to mains)
57 - 63 Hz for 60 Hz nominal
Crest Factor
Unlimited
Waveform Type
Sine wave

Input

Bypass
Built-in Static Bypass
Nominal Input Voltage
208V 3PH
Input Frequency
50/60 Hz +/-5 Hz (auto sensing)
Input Connections
Hard Wire 5wire (3PH + N + G)
Input voltage range for main operations
177 - 240V

Batteries & Runtime

Battery Type
No internal batteryuses external battery system

Communications & Management

Interface Port(s)
Contact Closure,RS 10 Base-T ethernet for web/ SNMP/ Telnet management,Smart
Available SmartSlot™ Interface Quantity
2
Pre-Installed SmartSlot™ Cards
[AP9617](#)
Audible Alarm
Alarm when on battery : distinctive low battery alarm : configurable delays
Emergency Power Off (EPO)
Yes

Physical

Maximum Height
2083.00 mm
Maximum Width
610.00 mm
Maximum depth
902.00 mm
Rack Height
42U
Net Weight
295.00 KG
Shipping Weight
329.55 KG
Shipping Height
2311.00 mm
Shipping Width
749.00 mm
Shipping Depth
1054.00 mm
Color
Black
Units per Pallet
1.00

Environmental

Operating Environment
0 - 40 °C
Operating Relative Humidity
0 - 95%
Operating Elevation
0-3000 meters
Storage Temperature
-50 - 40 °C
Storage Relative Humidity
0 - 95%
Storage Elevation
0-15000 meters
Audible noise at 1 meter from surface of unit
71.00 dBA
Protection Class
NEMA 1

Conformance

Regulatory Approvals
cUL Listed,CSA,FCC Part 15 Class A,ISO 14001,ISO 9001,UL 1778
Standard Warranty
1 year repair or replace
Protection Class
NEMA 1