# Product data sheet Characteristics

# SYPM10KF

# Symmetra PX 10kW Power Module, 208V



#### Overview

Lead time Usually Ships within 2 Weeks	
--	--



#### General

Provided Equipment	Installation guide

#### Physical

Number of rack unit	3U	
Color	Black	
Depth	27.56 in (70 cm)	
Height	5.24 in (13.3 cm)	
Net Weight	58.11 lb(US) (26.36 kg)	
Width	19.02 in (48.3 cm)	

#### Input

Input Frequency	60 Hz +/- 3 Hz	
Number of input connectors	1 Hard Wire 5-wire (3PH + N + G)	
Efficiency at full load	177239 V 208 V	
Nominal Input Voltage	208 V 3 phase	

### Output

Kw Rating	10000 W	
Max Configurable Power (Watts)	10000 W	
Harmonic distortion	Less than 5 % at full load	
Output Frequency (sync to mains)	5763 Hz for 60 Hz nominal sync to mains 60 Hz +/- 0.1 % for 60 Hz nominal not synced	
Crest factor	Unlimited	
Topology	Double Conversion Online	
Waveform Type	Sine wave	
Output connector type	Hard Wire 5-wire (3PH + N + G) 1	
Output voltage	208 V 208 V 3 phase	

#### Conformance

Product Certifications	CUL Listed UL Listed	
Standards	FCC Part 15 class A	
	ISO 14001	
	ISO 9001	
	UL 60950	

#### Environmental

Ambient air temperature for operation	32104 °F (040 °C)
Relative Humidity	095 %
Operating altitude	03333 ft
Ambient Air Temperature for Storage	-40158 °F (-4070 °C)
Storage Relative Humidity	095 %
Acoustic level	64 dBA
Heat dissipation	2970 Btu/h

### Batteries & Runtime

Included Battery Modules	0	
Battery Slots Empty	0	
Liquid Electrolyte Value	0	

### Communications & Management

Free slots	0
Audible Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays

## Ordering and shipping details

Package weight(Lbs)	70.15 lb(US) (31.82 kg)
3 3 4 3 7	3,

# Packing Units

Package 1 Height	10.75 in (27.3 cm)	
Package 1 width	22.01 in (55.9 cm)	
Package 1 Length	32.76 in (83.2 cm)	
Number of Units in Package 3	8	

### Offer Sustainability

- To Castan Castan	
EU RoHS Directive	Under investigation

### Contractual warranty

Warranty	1 year repair or replace
----------	--------------------------

# **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Schneider Electric:
SYPM10KF