

# Product data sheet

Specifications



## Symmetra PX 500kW Static Switch Module, 400/480V

SYSW500KD

### Overview

**Lead time** Usually Ships within 6 Weeks

### Main

**Main Input Voltage** 480 V 3 phase  
400 V 3 phase

**Main Output Voltage** 480 V 3 phase  
400 V 3 phase

**Kw Rating** 500000 W

**Rated power in VA** 500000 VA

**Output connector type** Anderson 2

**Provided Equipment** User Manual

### Physical

**Color** Black

**Height** 23.27 in (59.1 cm)

**Width** 19.33 in (49.1 cm)

**Depth** 33.07 in (84 cm)

**Net Weight** 238.50 lb(US) (108.18 kg)

### Input

**Efficiency at full load** 340...460 V 400 V  
408...552 V 480 V

### Output

**Max Configurable Power (Watts)** 500000 W

### Conformance

**Product Certifications** cUL Listed  
CE  
UL Listed  
VDE

### Environmental

**Ambient Air Temperature for Operation** 32...104 °F (0...40 °C)

Relative Humidity	0...95 %
Operating altitude	0...3333 ft
Ambient Air Temperature for Storage	5...104 °F (-15...40 °C)
Storage Relative Humidity	0...95 %
Storage altitude	0...50000 ft (0.00...15240.00 m)

## Ordering and shipping details

GTIN	731304253150
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## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	36.61 in (93 cm)
Package 1 Width	36.02 in (91.5 cm)
Package 1 Length	30.71 in (78 cm)
Package 1 Weight	295.62 lb(US) (134.09 kg)
Number of Units in Package 3	1

## Offer Sustainability

EU RoHS Directive	Under investigation
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## Contractual warranty

Warranty	1 year repair or replace
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## Recommended replacement(s)