

# Product data sheet

Specifications

SQUARE D



## Active harmonic filter 60 amp 380-480 VAC N2 Enclosure

PCSP060D5N2

Product availability: Stock - Normally stocked in distribution facility

Price\*: 81,078.66 USD

### Main

Range Of Product	AccuSine
Product Name	AccuSine PCS+
Product Or Component Type	Active harmonic filter

### Complementary

Network Type	3P
Network Configuration	3 or 4 wires
Network Rated Voltage	380...480 V AC
Input Frequency	50/60 Hz +/- 3 Hz auto sensing
Maximum Permissible Voltage	1.1 x Un
Neutral Correction	Not provided
Rms Output Current Rating	60 A
Reactive Power Rating	50 kvar 480 V AC 50/60 Hz
Operating Modes	Harmonic cancellation Power factor correction Mains current balancing
Installation Location	Indoor
Enclosure Mounting	Floor-standing
Protection Type	Circuit breaker protection
Disconnect Type	Door-interlocked with rotary handle
Interrupt Capacity	200 kA
Heat Dissipation	Rear plenum with forced ventilation for high heat flow
Electromagnetic Compatibility	Conducted EMC, class A EN 61000-6-4
Accessibility For Operation	Front
Location Of Connection	Top or bottom

### Environment

Enclosure Degree Of Protection	UL type 2
Environmental Characteristic	Operating 3C2 IEC 60721-3-3 Operating 3S2 IEC 60721-3-3 Storage 3C3 IEC 60721-3-3 Storage 3S3 IEC 60721-3-3
Operating Altitude	<= 3280.84 ft (1000 m) 1 % per 100 m

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

<b>Ambient Air Temperature For Operation</b>	32...104 °F (0...40 °C) 32...122 °F (0...50 °C) maximum with current derating of 2 % per °C
<b>Relative Humidity</b>	0...95 %
<b>Pcba Protection</b>	Conformal coated
<b>Standards</b>	EN 60439-1 UL 60947-1 EN 61000-6-4 CSA C22.2 No 14 UL 508 CSA C22.2 No 60947-1-07
<b>Product Certifications</b>	cULus CE RCM ABS
<b>Ambient Air Temperature For Storage</b>	-4...140 °F (-20...60 °C)
<b>Net Weight</b>	515.88 lb(US) (234 kg)
<b>Height</b>	82.68 in (2100 mm)
<b>Width</b>	31.50 in (800 mm)
<b>Color</b>	Light gray RAL 7035)
<b>Depth</b>	19.69 in (500 mm)

## Ordering and shipping details

<b>Category</b>	00089-ACTIVE FILTERS
<b>Discount Schedule</b>	DE2C
<b>Gtin</b>	3606480851070
<b>Returnability</b>	No
<b>Country Of Origin</b>	US

## Packing Units

<b>Unit Type Of Package 1</b>	PCE
<b>Number Of Units In Package 1</b>	1
<b>Package 1 Height</b>	91.77 in (233.1 cm)
<b>Package 1 Width</b>	47.01 in (119.4 cm)
<b>Package 1 Length</b>	47.01 in (119.4 cm)
<b>Package 1 Weight</b>	798.07 lb(US) (362.0 kg)

## Contractual warranty

<b>Warranty</b>	18 months
-----------------	-----------

## Sustainability

**Green Premium™** label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

## Well-being performance

✔ Toxic Heavy Metal Free

---

✔ Mercury Free

---

✔ Rohs Exemption Information Yes

---

**Eu Rohs Directive** Compliant  
[EU RoHS Declaration](#)

---

**China Rohs Regulation** [China RoHS declaration](#)  
Product out of China RoHS scope. Substance declaration for your information.

---

**Weee** The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

---

**California Proposition 65** WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

---