Product data sheet

Specifications

SQUARE D

Active harmonic filter 60 amp 208-240 VAC N2 Enclosure

PCSP060D2N2

Product availability: Non-Stock - Not normally stocked in distribution facility

Price*: 81,078.70 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	208…240 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	25 kvar 240 V AC 50/60 Hz
Operating modes	Power factor correction Mains current balancing Harmonic cancellation
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.

Ambient air temperature for operation	32…104 °F (0…40 °C) 32…122 °F (0…50 °C) maximum with current derating of 2 % per °C
Relative humidity	0…95 %
PCBA protection	Conformal coated
Standards	EN 60439-1 CSA C22.2 No 14 UL 60947-1 UL 508 EN 61000-6-4 CSA C22.2 No 60947-1-07
Product Certifications	CE cULus ABS RCM
Ambient Air Temperature for Storage	-4…140 °F (-20…60 °C)
Net Weight	515.9 lb(US) (234 kg)
Height	82.7 in (2100 mm)
Width	31.5 in (800 mm)
color	Light gray RAL 7035)
Depth	19.7 in (500 mm)

Ordering and shipping details

Category	US1DE2C00089
Discount Schedule	DE2C
GTIN	3606489905477
Returnability	No

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	82.68 in (210.0 cm)
Package 1 Width	31.50 in (80.0 cm)
Package 1 Length	19.69 in (50.0 cm)
Package 1 Weight	790.0007 lb(US) (358.338 kg)

Life Is On | Schneider Electric

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_2 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 >

How we assess product sustainability >

Transparency

Well-being performance

✓	Toxic Heavy Metal Free	
✓	Mercury Free	
✓	Rohs Exemption Information	Yes

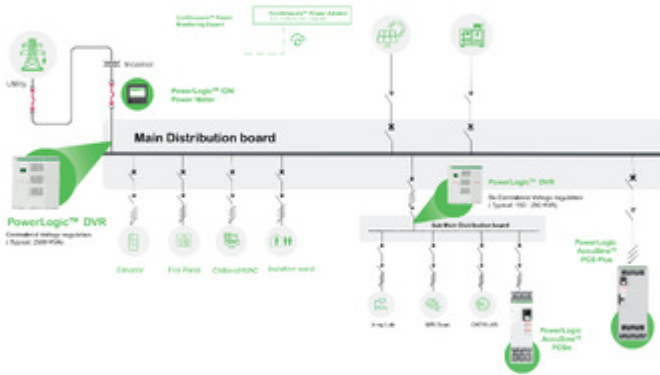|	
Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
Circularity Profile	End of Life Information
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"

Technical Illustration

Wiring diagram

Product data sheet

PCSP060D2N2

Technical Illustration

Assembly's dimensions

mm
[in]

800
[31.4]

500
[19.6]

2100
[82.6]

1801
[70.9]

440
[17.3]

700
[27.5]

Life Is On | Schneider Electric