

Product data sheet

Specifications



PCSN active harmonic filter 60 amp 208-415 VAC - wall-mounted, IP00 enclosure

PCSN060Y4CH00

⚠ Discontinued on: Feb 20, 2026

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

Main

Range of Product	AccuSine
Product name	AccuSine PCSn
Product or Component Type	Active harmonic filter

Complementary

Network type	3P 3P + N
Network configuration	3 or 4 wires
Network rated voltage	208...415 V AC
Input Frequency	50/60 Hz
Maximum permissible voltage	1.1 x Un
RMS output current rating	60 A
Reactive power rating	43.2 kvar 415 V AC 50/60 Hz
Operating modes	Phase harmonic correction Neutral harmonic correction Mains current balancing Power factor correction
Installation location	Indoor
Mounting Mode	Chassis
Protection Type	Without protection
Heat dissipation	Rear plenum with forced ventilation for high heat flow
Electromagnetic compatibility	Electromagnetic emission, class A EN 61000-6-4 Electromagnetic immunity EN 61000-6-2
Accessibility for operation	Front
Location of connection	Bottom

Environment

Enclosure degree of protection	IP00
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 0...4800 m

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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

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 above 40 °C
Relative humidity	0...95 % non-condensing
PCBA protection	Conformal coated
Standards	IEC 62477-1 IEC 61439-1 EN 61000-6-2 EN 61000-6-4 ISO 9001 IEEE 519-2014 UL 508
Product Certifications	RCM EAC CE ABS IBC 2015 (Seismic) ICC-ES AC156 cULus
Ambient Air Temperature for Storage	-4...140 °F (-20...60 °C)
Product Weight	151.2 lb(US) (68.6 kg)
Height	37.8 in (960 mm)
Width	17.3 in (440 mm)
color	Light gray RAL 7035)
Depth	10.4 in (265 mm)

Ordering and shipping details

Category	US1DE2C00089
Discount Schedule	DE2C
GTIN	3606489603533
Returnability	No

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	22.047 in (56.000 cm)
Package 1 Width	24.409 in (62.000 cm)
Package 1 Length	42.126 in (107.000 cm)
Package weight(Lbs)	196.212 lb(US) (89.000 kg)

Contractual warranty

Warranty (in months)	18
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



Environmental footprint

Total lifecycle Carbon footprint	326 ton CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	204 ton CO2 eq.
Carbon footprint of the distribution phase [A4]	9 kg CO2 eq.
Carbon footprint of the installation phase [A5]	9 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	121 ton CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	12 kg CO2 eq.

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
SCIP Number	Dacfebfb-f48b-4f2d-9384-bdf5a30f5071
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold
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

Use Longer



Lifetime extension

Repair	No
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Use Again

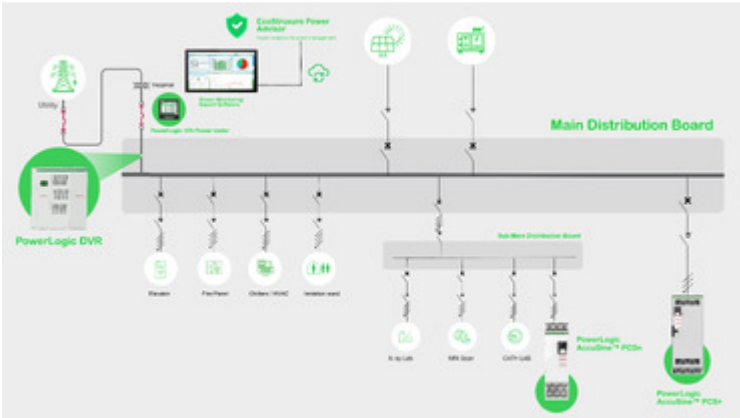


Repack and remanufacture

Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Technical Illustration

Wiring diagram



Technical Illustration

Assembly's dimensions

