

Product data sheet

Specifications

SQUARE D



Active harmonic filter 200 amp 208-240 VAC IP00 Enclosure

PCSP200D2IP00

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

Price*: 68,000.00 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	200 A
Reactive Power Rating	83.1 kvar 240 V AC 50/60 Hz
Operating Modes	Mains current balancing Harmonic cancellation Power factor correction
Installation Location	Indoor
Enclosure Mounting	Wall mounted
Protection Type	Without protection
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	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
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 %

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

Pcba Protection	Conformal coated
Standards	EN 61000-6-4 CSA C22.2 No 60947-1-07 CSA C22.2 No 14 UL 60947-1 EN 60439-1 UL 508
Product Certifications	ABS cULus RCM DNV-GL CE
Ambient Air Temperature For Storage	-4...140 °F (-20...60 °C)
Net Weight	385.81 lb(US) (175 kg)
Height	52.09 in (1323 mm)
Width	22.91 in (582 mm)
Color	Light gray RAL 7035)
Depth	17.24 in (438 mm)

Ordering and shipping details

Category	US1DE2C00089
Discount Schedule	DE2C
Gtin	3606489905538
Returnability	No

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	52.09 in (132.3 cm)
Package 1 Width	22.91 in (58.2 cm)
Package 1 Length	17.24 in (43.8 cm)
Package 1 Weight	535.00 lb(US) (242.672 kg)