

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



Price* : 91,465.00 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	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	300 A
Reactive power rating	249 kvar 480 V AC 50/60 Hz
Operating modes	Harmonic cancellation Mains current balancing 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

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

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 %
PCBA protection	Conformal coated
Standards	EN 60439-1 EN 61000-6-4 CSA C22.2 No 60947-1-07 UL 508 CSA C22.2 No 14 UL 60947-1
Product certifications	CE DNV-GL RCM CULus ABS
Ambient air temperature for storage	-4...140 °F (-20...60 °C)
Net Weight	485.02 lb(US) (220 kg)
Height	61.42 in (1560 mm)
Width	22.91 in (582 mm)
Color	Light gray RAL 7035)
Depth	17.24 in (438 mm)

Ordering and shipping details

Category	00089 - ACTIVE FILTERS
Discount Schedule	DE2C
GTIN	03606480851025
Nbr. of units in pkg.	1
Package weight(Lbs)	630.52 lb(US) (286 kg)
Returnability	No
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	28.03 in (71.2 cm)
Package 1 width	28.94 in (73.5 cm)
Package 1 Length	68.58 in (174.2 cm)
Unit Type of Package 2	P2M
Number of Units in Package 2	1
Package 2 Weight	674.62 lb(US) (306 kg)
Package 2 Height	33.46 in (85 cm)
Package 2 width	47.24 in (120 cm)
Package 2 Length	78.74 in (200 cm)

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes

EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Contractual warranty

Warranty	18 months
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