





automatic PowerLogic PFC Capacitor bank, with lugs 600V 60Hz 050kvar

VLVAW2N76050AA

! Discontinued on: Dec 31, 2022



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

Main

Network Rated Voltage	600 V AC 60 Hz	
Reactive Power Rating	50 kvar	
Operating Mode	Automatic	
Range Of Product	PowerLogic	
Device Short Name	PowerLogic PFC standard	
Product Or Component Type	Capacitor bank	
Controller Type	PowerLogic PFC Controller VPL6	
Capacitor Technology	PowerLogic PFC Capacitor	
Accessibility For Operation	Front	
Color	Gray RAL 7035)	

Complementary

Network Pollution Level	No polluted	
[Thdv] Total Harmonic Distortion	03 %	
Power Per Step	12.5 kvar	
Step Composition	2x12.5 + 25	
Location Of Connection	Тор	
Internal Voltage Transformer	600/120 V	
Poles Description	3P	
Capacitance Tolerance	- 5 % to 10 %	
Maximum Permissible Voltage	1.1 x Un 8 hours over 24 hours)	
Protection Type	Main lug	
Incoming Connection Short Circuit Rating	25 kA 3 cycles	
Maximum Weight	165 lb(US) (74.84 kg) 165.35 lb(US) (75 kg)	
Height	33.46 in (850 mm) 33.5 in (850.90 mm)	
Width	31.50 in (800 mm) 31.5 in (800.10 mm)	
Depth	15.7 in (398.78 mm) 15.75 in (400 mm)	

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

Mounting Location Indoor

Environment

Standards	UL 810 CSA C22.2 No 190-M1985	
Mechanical Degree Of Protection	IK10	
Relative Humidity	095 %	
Operating Altitude	<= 6561.68 ft (2000 m)	
Ambient Air Temperature For Operation	14104 °F (-1040 °C)	
Average Ambient Air Temperature For Operation	30 °C annual)	

Ordering and shipping details

Category	US1DE2C00085	
Discount Schedule	DE2C	
Gtin	3606486793985	
Returnability	No	

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	52.76 in (134.0 cm)
Package 1 Width	31.50 in (80.0 cm)
Package 1 Length	47.24 in (120.0 cm)
Package 1 Weight	100.00 lb(US) (45.359 kg)



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Transparency RoHS/REACh

Well-being performance



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Rohs Exemption Information

Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
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
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