

Product datasheet

Specifications



APP super heavy duty capacitor - 3-phase delta connection - 25 kVAr 440V 50 Hz

MEHVBAPP250A44

Main

Range	PowerLogic
Product name	PowerLogic PFC Capacitor
Product or component type	Super heavy duty capacitor
Device application	Direct connection with machine Fixed bank Stand alone PFC equipment

Complementary

Reactive power rating	25 kvar
rated voltage	440 V
[In] rated current	32.5 A
Network frequency	50 Hz
capacitance tolerance	- 5 % to 10 %
[Imp] maximum permanent current	2.0 x In
Inrush current	Up to 350 x In
Service life in hours	150000 h
Impregnation material	Non-PCB Oil
Connections - terminals	Bushing terminals for large cables Direct busbar mounting for banking
Capacitor connection	3-phase delta connection
Safety function	Discharge device Non-self healing (NSH)
Fixing mode	Mounting cleats
Length	260 mm
Height	460 mm
Width	115 mm
Net weight	15 kg

Environment

Standards	IS 13585-1994
Ambient air temperature for operation	-10...50 °C

Packing Units

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

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	46 cm
Package 1 Width	12.5 cm
Package 1 Length	29.5 cm
Package 1 Weight	14 kg

Contractual warranty

Warranty	18 mois
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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-CO₂ 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 >](#)

[Guide to assess a product's sustainability >](#)

Eu Rohs Directive

Compliant

[EU RoHS Declaration](#)
