

Product datasheet

Specifications



APP super heavy duty capacitor - 3-phase delta connection - 15.5 kVAr 480V 50 Hz

MEHVBAPP155A48

⚠ Discontinued on: 13-Apr-2024

⚠ Discontinued

Main

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

Complementary

Reactive power rating	15.5 kvar
rated voltage	480 V
[In] rated current	18.6 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	Oil Non-PCB
Connections - terminals	Bushing terminals for large cables Direct busbar mounting for banking
Capacitor connection	3-phase delta connection
Safety function	Non-self healing (NSH) Discharge device
Fixing mode	Mounting cleats
Length	295 mm
Height	320 mm
Width	125 mm
Net weight	10.5 kg

Environment

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

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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	40 cm
Package 1 Width	12.5 cm
Package 1 Length	32 cm
Package 1 Weight	12.5 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.

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Eu Rohs Directive

Compliant

[EU RoHS Declaration](#)
