

Product datasheet

Specifications



APP super heavy duty capacitor - 3-phase delta connection - 17.2 kVAR 525V 50 Hz

MEHVBAPP172A52

! Discontinued

! Discontinued on: 31-Aug-2023

! End-of-service on: 11-Oct-2023

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	17.2 kvar
rated voltage	525 V
[In] rated current	18.9 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	Direct busbar mounting for banking Bushing terminals for large cables
Capacitor connection	3-phase delta connection
Safety function	Discharge device Non-self healing (NSH)
Fixing mode	Mounting cleats
Length	295 mm
Height	305 mm
Width	125 mm
Net weight	11 kg

Environment

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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	36.5 cm
Package 1 Width	12.5 cm
Package 1 Length	32 cm
Package 1 Weight	11.5 kg

Contractual warranty

Warranty	18 mois
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Sustainability

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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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