

Product datasheet

Specifications



APP super heavy duty capacitor - 3-phase delta connection - 6.9 kVAr 525V 50 Hz

MEHVBAPP069A52

Main

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

Complementary

Reactive power rating	6.9 kvar
Rated voltage	525 V
[In] rated current	7.6 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	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	190 mm
Height	330 mm
Width	80 mm
Net weight	4.5 kg

Environment

Standards	IS 13585-1994
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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

Ambient air temperature for operation	-10...50 °C
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	20 cm
Package 1 Width	12.5 cm
Package 1 Length	32 cm
Package 1 Weight	6 kg

Offer Sustainability

EU RoHS Directive	Compliant EU RoHS Declaration
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Contractual warranty

Warranty	18 mois
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Recommended replacement(s)