

# Product datasheet

Specifications



## APP super heavy duty capacitor - 3-phase delta connection - 5.6 kVAr 480V 50 Hz

MEHVBAPP056A48

### Main

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

### Complementary

Reactive power rating	5.6 kvar
Rated voltage	480 V
[In] rated current	6.7 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	Discharge device Non-self healing (NSH)
Fixing mode	Mounting cleats
Length	190 mm
Height	330 mm
Width	90 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

## 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 <a href="#">EU RoHS Declaration</a>
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## Contractual warranty

Warranty	18 mois
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Recommended replacement(s)