

Product datasheet

Specifications



APP super heavy duty capacitor - 3-phase delta connection - 11.3 kVAr 480V 50 Hz

MEHVBAPP113A48

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	11.3 kvar
Rated voltage	480 V
[In] rated current	13.6 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	205 mm
Height	330 mm
Width	125 mm
Net weight	5.5 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	28.5 cm
Package 1 Width	12.5 cm
Package 1 Length	32 cm
Package 1 Weight	9.5 kg

Offer Sustainability

EU RoHS Directive	Compliant EU RoHS Declaration
-------------------	--

Contractual warranty

Warranty	18 mois
----------	---------

Recommended replacement(s)