

Product datasheet

Specifications



APP super heavy duty capacitor - 3-phase delta connection - 6.7 kVAr 480V 50 Hz

MEHVBAPP067A48

Main

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

Complementary

Reactive power rating	6.7 kvar
Rated voltage	480 V
[In] rated current	8.04 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

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	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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Recommended replacement(s)