# MEHVCHDY030A44

MPP - heavy duty capacitor 3PH 3kVar 440V 50 Hz





### Main

Range of product	PowerLogic
Product or component type	Heavy duty capacitor
Device application	PFC equipment assembly

Complementary

Reactive power rating	3 kvar	
Rated voltage	440 V	
[In] rated current	3.9 A	
Network frequency	50 Hz	
Capacitance tolerance	- 5 % to 10 %	
[Imp] maximum permanent current	1.8 x ls	
Inrush current	Up to 250 x In	
Service life in hours	130000 h	
Impregnation material	Bio-degradable PUR resin Non-PCB	
Operating altitude	4000 m	
Safety function	Discharge device Pressure sensitive disconnector for every phase Self healing	
Fixing mode	Threaded M12 stud at bottom	
Diameter	50 mm	
Height	245 mm	
Net weight	0.6 kg	

#### Environment

Standards	IS 13340-1993	
	IEC 60831-1/2	
	IS 13341-1992	
IP degree of protection	IP20	
Relative humidity	095 %	

## **Packing Units**

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	28.5 cm	
Package 1 Width	11.0 cm	
Package 1 Length	27.0 cm	
Package 1 Weight	900.0 g	
Unit Type of Package 2	S03	

Number of Units in Package 2	12
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	10800.0 g

## Offer Sustainability

REACh Declaration
Yes
Compliant EPEU RoHS Declaration
Yes
Yes
☑ China RoHS Declaration
₫Yes
Product Environmental Profile