

# Product datasheet

Specifications



## Varplus Box Energy Ultra Heavy Duty MD-XL - 3-phase - 26 kVAR - 440 V 50 Hz

MEHVBENY200A44

⚠ Discontinued on: 30-Sept-2024

⚠ Discontinued

### Main

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

### Complementary

Reactive power rating	20 kvar
Rated voltage	440 V
[In] rated current	26 A
Network frequency	50 Hz
Dielectric loss	0.2
Capacitance tolerance	- 5 % to 10 %
[Imp] maximum permanent current	2.5 x Is
Inrush current	Up to 400 x In
Maximum switching operation per year	10000
Service life in hours	160000 h
Impregnation material	Oil Non-PCB
Operating altitude	4000 m
Connections - terminals	Bushing terminals for large cables Direct busbar mounting for banking
Capacitor connection	3-phase delta connection
Safety function	Discharge device Pressure sensitive disconnecter for every phase Self healing
Fixing mode	Mounting cleats
Depth	153 mm
Height	355 mm
width	309 mm
Net weight	8.7 kg

## Environment

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Standards	IS 13340-1993 IS 13341-1992
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Ambient air temperature for operation	-25...70 °C
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Relative humidity	95 %
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## Packing Units

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Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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Package 1 Height	18 cm
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Package 1 Width	33 cm
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Package 1 Length	37.6 cm
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Package 1 Weight	7.6 kg
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## Contractual warranty

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Warranty	18 mois
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## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[How this information helps you >](#)

### Environmental footprint

[Environmental Disclosure](#)

[Product Environmental Profile](#)

## Use Better

### Materials and Substances

Packaging made with recycled cardboard **Yes**

Packaging without single use plastic **Yes**

[EU RoHS Directive](#) **Compliant**

China RoHS Regulation [China RoHS declaration](#)

### Energy efficiency

Product contributes to saved and avoided emissions **Yes**

## Use Again

### Repack and remanufacture

[Circularity Profile](#) [End of Life Information](#)

Take-back **No**