



CM100E3U-24H

Manufacturer Part Number	CM100E3U-24H
Manufacturer	Powerex, Inc.
Allelco Part Number	32D-CM100E3U-24H
ECAD Model	Request Free CAD Models
Parts Description	IGBT MOD 1200V 100A 650W
Package	Module
Data sheet	CM100E3U-24H.pdf
RoHS Status	RoHS Compliant

Get a Quote

CM100E3U-24H - Powerex Inc..New Original in Stock. Download Linear Technology CM100E3U-24H datasheet/specifications on AllelcoElec.com.
Request a quote for CM100E3U-24H, please send us email: info@allelco.com

Specifications

CM100E3U-24H Tech Specifications
CM100E3U-24H - Powerex Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Powerex, Inc.	NTC Thermistor	No
Voltage - Collector Emitter Breakdown (Max)	1200 V	Mounting Type	Chassis Mount
Vce(on) (Max) @ Vge, Ic	3.7V @ 15V, 100A	Input Capacitance (Cies) @ Vce	15 nF @ 10 V
Supplier Device Package	Module	Input	Standard
Series	IGBTMOD™	IGBT Type	-
Power - Max	650 W	Current - Collector Cutoff (Max)	1 mA
Package / Case	Module	Current - Collector (Ic) (Max)	100 A
Package	Bulk	Configuration	Single
Operating Temperature	-40°C ~ 150°C (TJ)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Powerex Inc. CM100E3U-24H

Product Attribute	NO PICTURE		NO PICTURE	NO PICTURE
Part Number	CM100E3U-24H	CM100E3U-12H	CM100E3U-12F	CM100E3U-24F
Manufacturer	Powerex Inc.	Powerex Inc.	MITSUBIS	MITSUBIS
Vce(on) (Max) @ Vge, Ic	3.7V @ 15V, 100A	3V @ 15V, 100A	-	-
Voltage - Collector Emitter Breakdown (Max)	1200 V	600 V	-	-
Input Capacitance (Cies) @ Vce	15 nF @ 10 V	8.8 nF @ 10 V	-	-
Series	IGBTMOD™	IGBTMOD™	-	-
Operating Temperature	-40°C ~ 150°C (TJ)	-40°C ~ 150°C (TJ)	-	-
Power - Max	650 W	400 W	-	-
IGBT Type	-	-	-	-
Mounting Type	Chassis Mount	Chassis Mount	-	-
Current - Collector Cutoff (Max)	1 mA	1 mA	-	-
Supplier Device Package	Module	Module	-	-
Package	Bulk	Bulk	-	-
Configuration	Single	Single	-	-
Input	Standard	Standard	-	-
Package / Case	Module	Module	-	-
NTC Thermistor	No	No	-	-
Current - Collector (Ic) (Max)	100 A	100 A	-	-

Customers Also Interested in

Recommended Products

NO PICTURE		NO PICTURE	NO PICTURE	NO PICTURE	NO PICTURE
CM100E3U-12F MITSUBIS IGBT Module	CM100E3U-12H Powerex Inc. IGBT MOD 600V 100A 400W	CM100E3U-24F MITSUBIS IGBT Module	CM100E3U-34AKA MITSUBISHI IGBT Module	CM100E3Y-12H MITSUBISHI IGBT Module	CM100E3U-12E MIT IGBT Module
NO PICTURE	NO PICTURE	NO PICTURE	NO PICTURE	NO PICTURE	NO PICTURE
CM100E3Y-24H MITSUBISHI IGBT Module	CM100E3Y-24E MITSUBISHI IGBT Module	CM100HA-24H MITSUBISHI IGBT Module	CM100HA-12H MITSUBISHI IGBT Module	CM100E2Y-24H MITSUBISHI IGBT Module	CM100E2Y-12H MITSUBISHI IGBT Module



NO PICTURE

CM100E3U-24NF

MITSUBISHI
IGBT Module



NO PICTURE

CM100E3U-24E

MITSUBISHI
IGBT Module



NO PICTURE

CM100E2U-12H

MITSUBISHI
IGBT Module



NO PICTURE

CM100E3U-24

MITSUBISHI
IGBT Module



NO PICTURE

CM100E3Y-24NF

MITSUBISHI
IGBT Module



NO PICTURE

CM100E3U-34KA

MITSUBISHI
IGBT Module

Shipment

Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

Delivery Cost

> Use your express account for shipment if you have one.

> Use our account for the shipment. Refer to the table below for the approximate charges.

(Different time frame / countries / package size has different price.)

Delivery Method

> Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.

> Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference

Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference

Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00

Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.

Contact us if you have any questions.

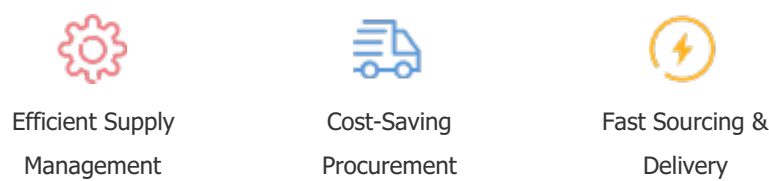
Payment Support

The payment method can be chosen from the methods shown below:

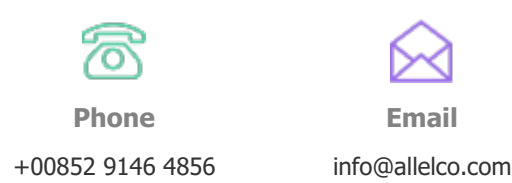
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



View More

Contact us

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong

Phone: +00852 9146 4856

Fax: +00852 3010 8510

Email: info@Allelco.com