



CM150RX-24S

Manufacturer Part Number	CM150RX-24S
Manufacturer	Powerex, Inc.
Allelco Part Number	32D-CM150RX-24S
ECAD Model	Request Free CAD Models
Parts Description	IGBT MOD 1200V 150A 1150W
Package	Module
Data sheet	CM150RX-24S.pdf
RoHS Status	RoHS Compliant



Get a Quote

CM150RX-24S - Powerex Inc..New Original in Stock. Download Linear Technology CM150RX-24S datasheet/specifications on AllelcoElec.com.
Request a quote for CM150RX-24S, please send us email: info@allelco.com

Specifications

CM150RX-24S Tech Specifications
CM150RX-24S - Powerex Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Powerex, Inc.	NTC Thermistor	Yes
Voltage - Collector Emitter Breakdown (Max)	1200 V	Mounting Type	Chassis Mount
Vce(on) (Max) @ Vge, Ic	2.15V @ 15V, 150A	Input Capacitance (Cies) @ Vce	15 nF @ 10 V
Supplier Device Package	Module	Input	Standard
Series	IGBTMOD™	IGBT Type	-
Power - Max	1150 W	Current - Collector Cutoff (Max)	1 mA
Package / Case	Module	Current - Collector (Ic) (Max)	150 A
Package	Bulk	Configuration	Three Phase Inverter with Brake
Operating Temperature	-40°C ~ 150°C (TJ)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Powerex Inc. CM150RX-24S

Product Attribute	NO PICTURE			
Part Number	CM150RX-24S	CM150RL-24NF	CM150RL-12NF	CM150RX-24S1
Manufacturer	Powerex Inc.	Powerex Inc.	Powerex Inc.	Powerex Inc.
Input Capacitance (Cies) @ Vce	15 nF @ 10 V	23 nF @ 10 V	23 nF @ 10 V	15 nF @ 10 V
Supplier Device Package	Module	Module	Module	Module
Series	IGBTMOD™	IGBTMOD™	IGBTMOD™	-
IGBT Type	-	-	-	-
Configuration	Three Phase Inverter with Brake	Three Phase Inverter with Brake	Three Phase Inverter with Brake	Three Phase Inverter with Brake
Package / Case	Module	Module	Module	Module
NTC Thermistor	Yes	No	No	Yes
Current - Collector Cutoff (Max)	1 mA	1 mA	1 mA	1 mA
Current - Collector (Ic) (Max)	150 A	150 A	150 A	150 A
Package	Bulk	Bulk	Bulk	Bulk
Input	Standard	Standard	Standard	Standard
Voltage - Collector Emitter Breakdown (Max)	1200 V	1200 V	600 V	1200 V
Vce(on) (Max) @ Vge, Ic	2.15V @ 15V, 150A	3V @ 15V, 150A	2.2V @ 15V, 150A	2.25V @ 15V, 150A
Power - Max	1150 W	890 W	730 W	935 W
Mounting Type	Chassis Mount	Chassis Mount	Chassis Mount	Chassis Mount
Operating Temperature	-40°C ~ 150°C (TJ)	-40°C ~ 150°C (TJ)	-40°C ~ 150°C (TJ)	-40°C ~ 150°C (TJ)

CM150RX-24S Datasheet PDF

Download CM150RX-24S pdf datasheets and Powerex Inc. documentation for CM150RX-24S - Powerex Inc..

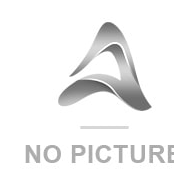
Datasheets

CM150RX-24S.pdf

Customers Also Interested in

Recommended Products

NO PICTURE	NO PICTURE	NO PICTURE	NO PICTURE		NO PICTURE
CM150RX-13T MITSUBISHI IGBT Module	CM150RX1-24A(CM100RX-24A) NO IGBT Module	CM150RX1-24A MITSUBISHI IGBT Module	CM150RX1-24T MITSUBIS IGBT Module	CM150RL-24NF Powerex Inc. IGBT MOD 1200V 150A 890W	CM150RL-12NF#300G MITSUBISHI IGBT Module

**CM150RX1-12A**MITSUBISHI
IGBT Module**CM150RX-24A**MITSUBISHI
IGBT Module**CM150RL-12NF**Powerex Inc.
IGBT MOD 600V 150A 730W**CM150RL-12NFA**MITSUBISHI
IGBT Module**CM150RX-24S1**Powerex Inc.
IGBT MOD 1200V 150A 935W**CM150RX1-13T**MITSUBIS
IGBT Module**CM150RL-24H**MITSUBISHI
IGBT Module**CM150RX1-12S**MITSUBISHI
IGBT Module**CM150RX-24T**MITSUBISHI
IGBT Module**CM150RX-12A**Powerex Inc.
IGBT MOD 600V 150A 520W**CM150RX1-24S**MITSUBISHI
IGBT Module**CM150RX-24T#300G**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 -



Efficient Supply Management



Cost-Saving Procurement



Fast Sourcing & Delivery

Contact us if you have any questions.



Phone

+00852 9146 4856



Email

info@allelco.com

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

Copyright © 2012-2023 AllelcoElec.com. All rights reserved.