

# CM150EXS-24S

### **CM150EXS-24S Information**

| ww.heisener.com    | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | CM150EXS-24S<br>Powerex Inc.<br>Discrete Semiconductor Products<br>Transistors - IGBTs - Modules<br>IGBT 1200V 150A 1150W MODULE<br>Module<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|---|---|-----------------|
| For Reference Only |   | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com   | Request a Quote |

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **CM150EXS-24S** Specifications

| Manufacturer Part Number                    | CM150EXS-24S                    |
|---|---------------------------------|
| Manufacturer                                | Powerex Inc.                    |
| Category                                    | Discrete Semiconductor Products |
|   | Transistors - IGBTs - Modules   |
| Package                                     | Module                          |
| Series                                      | -                               |
| IGBT Type                                   | -                               |
| Configuration                               | Single                          |
| Voltage - Collector Emitter Breakdown (Max) | 1200V                           |
| Current - Collector (Ic) (Max)              | 150A                            |
| Power - Max                                 | 1150W                           |
| Vce(on) (Max) @ Vge, Ic                     | 2.25V @ 15V, 150A               |
| Current - Collector Cutoff (Max)            | 1mA                             |
| Input Capacitance (Cies) @ Vce              | 15nF @ 10V                      |
| Input                                       | Standard                        |
| NTC Thermistor                              | Yes                             |
| Operating Temperature                       | -40°C ~ 150°C (TJ)              |
| Mounting Type                               | -                               |
| Package / Case                              | Module                          |
| Supplier Device Package                     | Module                          |
|   | Report errors?                  |

#### **CM150EXS-24S Guarantees**



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# CM150EXS-24S Payment Methods





If you have any question about CM150EXS-24S, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com