



# F1857SD1600 Information

Heisener.com

Part Number F1857SD1600
Manufacturer Crydom Co.

Category Discrete Semiconductor Products

Thyristors - SCRs - Modules

**Description** MODULE SCR/DIODE 55A 600VAC

Package Module

For the pricing/inventory/lead time, please contact

us

For Reference Only

Website: https://www.heisener.com

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.









## F1857SD1600 Specifications

| 1 100 / 5D 1000 Specifications           |                                 |
|--|---------------------------------|
| Manufacturer Part Number                 | F1857SD1600                     |
| Manufacturer                             | Crydom Co.                      |
| Category                                 | Discrete Semiconductor Products |
|  | Thyristors - SCRs - Modules     |
| Package                                  | Module                          |
| Series                                   | -                               |
| Structure                                | Series Connection - All SCRs    |
| Number of SCRs, Diodes                   | 2 SCRs                          |
| Voltage - Off State                      | 1600V                           |
| Current - On State (It (AV)) (Max)       | -                               |
| Current - On State (It (RMS)) (Max)      | 55A (DC)                        |
| Voltage - Gate Trigger (Vgt) (Max)       | 3V                              |
| Current - Gate Trigger (Igt) (Max)       | 150mA                           |
| Current - Non Rep. Surge 50, 60Hz (Itsm) | 1500A @ 60Hz                    |
| Current - Hold (Ih) (Max)                | -                               |
| Operating Temperature                    | -40°C ~ 125°C (TJ)              |
| Mounting Type                            | Chassis Mount                   |
| Package / Case                           | Module                          |
|  | Report errors?                  |

#### F1857SD1600 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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### F1857SD1600 Payment Methods



















### F1857SD1600 Shipping Methods













If you have any question about F1857SD1600, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com