



GSID200A120S5C1 Information

Part Number GSID200A120S5C1

Manufacturer Global Power Technologies Group

Category Discrete Semiconductor Products
Transistors - IGBTs - Modules

Description IGBT MODULE 1200V 335A

Package Module

For the pricing/inventory/lead time, please contact

us

For Reference Only

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



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Certified Quality

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GSID200A120S5C1 Specifications

| Manufacturer Part Number Manufacturer GIobal Power Technologies Group Discrete Semiconductor Products Transistors - IGBTs - Modules Package Module Series - Configuration Voltage - Collector Emitter Breakdown (Max) Current - Collector (Ic) (Max) Power - Max Vce(on) (Max) @ Vge, Ic Current - Collector Cutoff (Max) Input Capacitance (Cies) @ Vce Input NTC Thermistor Operating Temperature Module Supplier Device Package Module Septendance (Cies) @ Module Report errors? | | |
|--|---|---------------------------------|
| Category Discrete Semiconductor Products Transistors - IGBTs - Modules Package Module Series - Configuration Three Phase Inverter Voltage - Collector Emitter Breakdown (Max) 1200V Current - Collector (Ic) (Max) 335A Power - Max - Vce(on) (Max) @ Vge, Ic Current - Collector Cutoff (Max) ImA Input Capacitance (Cies) @ Vce 22.4nF @ 25V Input NTC Thermistor Yes Operating Temperature -40°C ~ 150°C (TJ) Mounting Type Chassis Mount Package / Case Module Supplier Device Package | Manufacturer Part Number | GSID200A120S5C1 |
| Package Module Series - Gonfiguration Three Phase Inverter Voltage - Collector Emitter Breakdown (Max) 1200V Current - Collector (Ic) (Max) 335A Power - Max - Vce(on) (Max) @ Vge, Ic 2.1V @ 15V, 200A Current - Collector Cutoff (Max) ImA Input Capacitance (Cies) @ Vce 22.4nF @ 25V Input Standard NTC Thermistor Yes Operating Temperature -40°C ~ 150°C (TJ) Mounting Type Chassis Mount Package / Case Module Sundard Module Sundard Module Module | Manufacturer | Global Power Technologies Group |
| Package Module Series - IGBT Type - Configuration Three Phase Inverter Voltage - Collector Emitter Breakdown (Max) 1200V Current - Collector (Ic) (Max) 335A Power - Max - Vce(on) (Max) @ Vge, Ic 2.1V @ 15V, 200A Current - Collector Cutoff (Max) 1mA Input Capacitance (Cies) @ Vce 22.4nF @ 25V Input Standard NTC Thermistor Yes Operating Temperature -40°C ~ 150°C (TJ) Mounting Type Chassis Mount Package / Case Module Supplier Device Package | Category | Discrete Semiconductor Products |
| Series - Gentlement - Configuration - Three Phase Inverter - Configuration - Three Phase Inverter - Collector Emitter Breakdown (Max) - 1200V - Current - Collector (Ic) (Max) - 335A - Current - Collector (Ic) (Max) - Current - Collector Cutoff (Max) - Current - Collector Cutoff (Max) - Current - Collector Cutoff (Max) - ImA - Input Capacitance (Cies) @ Vce - 22.4nF @ 25V - Input - Standard - NTC Thermistor - Yes - Coperating Temperature - 40°C ~ 150°C (TJ) - Mounting Type - Chassis Mount - Chassis Mount - Package / Case - Module - Module - Module - Module - Module - Module - Consideration - Consider | | Transistors - IGBTs - Modules |
| IGBT Type Configuration Three Phase Inverter Voltage - Collector Emitter Breakdown (Max) 1200V Current - Collector (Ic) (Max) 335A Power - Max - Vce(on) (Max) @ Vge, Ic 2.1V @ 15V, 200A Current - Collector Cutoff (Max) Input Capacitance (Cies) @ Vce 22.4nF @ 25V Input Standard NTC Thermistor Yes Operating Temperature -40°C ~ 150°C (TJ) Mounting Type Chassis Mount Package / Case Module Supplier Device Package Module | Package | Module |
| Configuration Voltage - Collector Emitter Breakdown (Max) 1200V Current - Collector (Ic) (Max) Power - Max - Vce(on) (Max) @ Vge, Ic Current - Collector Cutoff (Max) Input Capacitance (Cies) @ Vce Input NTC Thermistor Operating Temperature Yes Operating Type Chassis Mount Package / Case Supplier Device Package Three Phase Inverter 1200V 1200V 235A 1200V 2.1V @ 15V, 200A 1mA 22.4nF @ 25V 1mA 1 yes Chassis Mount Module Module | Series | - |
| Voltage - Collector Emitter Breakdown (Max) Current - Collector (Ic) (Max) Power - Max - Vce(on) (Max) @ Vge, Ic Current - Collector Cutoff (Max) Input Capacitance (Cies) @ Vce Input Standard NTC Thermistor Operating Temperature Yes Operating Type Chassis Mount Package / Case Module Supplier Device Package | IGBT Type | - |
| Current - Collector (Ic) (Max) Power - Max Vce(on) (Max) @ Vge, Ic Current - Collector Cutoff (Max) Input Capacitance (Cies) @ Vce Input Standard NTC Thermistor Operating Temperature Operating Type Chassis Mount Package / Case Supplier Device Package Module | Configuration | Three Phase Inverter |
| Power - Max Vce(on) (Max) @ Vge, Ic Current - Collector Cutoff (Max) Input Capacitance (Cies) @ Vce Input Standard NTC Thermistor Operating Temperature Operating Type Chassis Mount Package / Case Module Supplier Device Package | Voltage - Collector Emitter Breakdown (Max) | 1200V |
| Vce(on) (Max) @ Vge, Ic2.1V @ 15V, 200ACurrent - Collector Cutoff (Max)1mAInput Capacitance (Cies) @ Vce22.4nF @ 25VInputStandardNTC ThermistorYesOperating Temperature-40°C ~ 150°C (TJ)Mounting TypeChassis MountPackage / CaseModuleSupplier Device PackageModule | Current - Collector (Ic) (Max) | 335A |
| Current - Collector Cutoff (Max) Input Capacitance (Cies) @ Vce Input Standard NTC Thermistor Operating Temperature Operating Type Chassis Mount Package / Case Module Supplier Device Package | Power - Max | - |
| Input Capacitance (Cies) @ Vce Input Standard NTC Thermistor Yes Operating Temperature -40°C ~ 150°C (TJ) Mounting Type Chassis Mount Package / Case Module Supplier Device Package Module | Vce(on) (Max) @ Vge, Ic | 2.1V @ 15V, 200A |
| Input NTC Thermistor Operating Temperature -40°C ~ 150°C (TJ) Mounting Type Chassis Mount Package / Case Module Supplier Device Package Module | Current - Collector Cutoff (Max) | 1mA |
| NTC Thermistor Operating Temperature -40°C ~ 150°C (TJ) Mounting Type Chassis Mount Package / Case Module Supplier Device Package Module | Input Capacitance (Cies) @ Vce | 22.4nF @ 25V |
| Operating Temperature -40°C ~ 150°C (TJ) Mounting Type Chassis Mount Package / Case Module Supplier Device Package Module | Input | Standard |
| Mounting Type Chassis Mount Package / Case Module Supplier Device Package Module | NTC Thermistor | Yes |
| Package / Case Module Supplier Device Package Module | Operating Temperature | -40°C ~ 150°C (TJ) |
| Supplier Device Package Module | Mounting Type | Chassis Mount |
| | Package / Case | Module |
| Report errors? | Supplier Device Package | Module |
| | | Report errors? |

GSID200A120S5C1 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.

GSID200A120S5C1 Payment Methods



















GSID200A120S5C1 Shipping Methods













If you have any question about GSID200A120S5C1, please do not hesitate to contact us!

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