

BTA25-600BW Information


For Reference Only

Part Number [BTA25-600BW](#)
Manufacturer STMicroelectronics
Category Discrete Semiconductor Products
[Thyristors - TRIACs](#)
Description TRIAC ALTERNISTOR 600V 25A RD-91
Package RD91-3 (Insulated)
 For the pricing/inventory/lead time, please contact us
 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.


BTA25-600BW Specifications

Manufacturer Part Number	BTA25-600BW
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products Thyristors - TRIACs
Package	RD91-3 (Insulated)
Series	Snubberless?
Triac Type	Alternistor - Snubberless
Voltage - Off State	600V
Current - On State (I _t (RMS)) (Max)	25A
Voltage - Gate Trigger (V _{gt}) (Max)	1.3V
Current - Non Rep. Surge 50, 60Hz (I _{tsm})	250A, 260A
Current - Gate Trigger (I _{gt}) (Max)	50mA
Current - Hold (I _h) (Max)	75mA
Configuration	Single
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Chassis Mount
Package / Case	RD91-3 (Insulated)
Supplier Device Package	RD91

[Report errors?](#)

BTA25-600BW 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.

BTA25-600BW Payment Methods



BTA25-600BW Shipping Methods



If you have any question about BTA25-600BW, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com