

ANTREX Electronics

Electronic Components Sourcing Information

Product Reference Information

Part Number: BK/TDC180-1

Manufacturer: Eaton - Electronics Division

Package: 8AG, 1/4" x 1"

Availability: Please confirm with sales

Product Page:

<https://antrexco.com/product/details/eaton-electronics-division/bk-tdc180-1.html>

Request a Quote:

[Submit RFQ for this part](#)



Scan for product page

Contact Information

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Quality & Trust

New & Original Components

Supplier verification and packaging condition review

CoC / RoHS / REACH documents available on request

Secure sourcing support for OEM / EMS projects

Note:

This PDF includes an ANTREX product reference cover page.

The original manufacturer datasheet follows from the next page.

TDC180

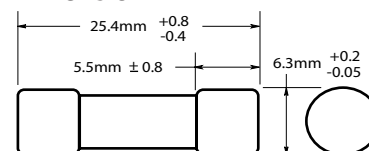
British plug top fuse fast/medium



Product features

- 1/4" x 1" fast/medium British plug top fuse.
- Ceramic tube - end caps:
 - 2 A - 5 A nickel-plated brass
 - 1 A & 7 A silver-plated copper
 - 10 A - 13 A nickel-plated copper
- 240 Vac
- Standards BS1362, IEC 269-3A

Dimension-mm



Electrical Ratings (Part number and Amperes)

240 Vac

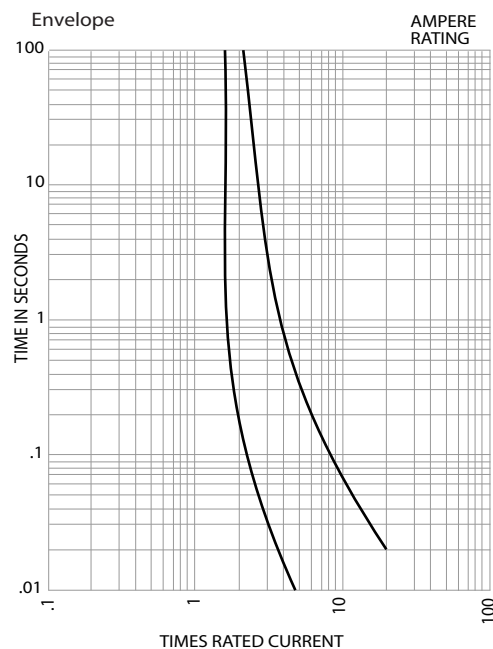
TDC180-1A	TDC180-5A	TDC180-13A
TDC180-2A	TDC180-7A	—
TDC180-3A	TDC180-10A	—

Rated Current	Rated Volt AC	Breaking Capacity	Power Dissipation Max.	Color	Approvals
1 A	240 (264 max.)	6000 A 264 VAC, 50 Hz p.f. 0.3 - 0.4	1 Watt	Black	Asta CCC
2 A				Black	
3 A				Red	
5 A				Black	
7 A				Black	
10 A				Black	
13 A				Brown	

Limits for Pre-arcing Time

	1.0 In.	1.6 In.	1.9 In.
In	MIN	MIN	MAX
1 A - 13 A	1000 hours	30 min.	30 min.

CE CE logo denotes compliance with European Union Low Voltage Directive (50-1000Vac, 75-1500Vdc). Refer to Data Sheet: 8002 or contact Bussmann Application Engineering at 636-527-1270 for more information.



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