

# British Plug Top Fuse

## Fast/Medium

# TDC180



**Catalog Symbol:** TDC180 (8AG)  
**FAST/MEDIUM BRITISH PLUG TOP FUSE**  
 240Vac  
 BS1362, IEC 269-3A

**Electrical Ratings (Catalog Symbol and Amperes)**

240Vac		
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
1A	240 (264 max.)	6000A 264VAC, 50Hz p.f. 0.3 - 0.4	1 Watt	Black	Asta, BSI CCC
2A				Black	
3A				Red	
5A				Black	
7A				Black	
10A				Black	
13A				Brown	

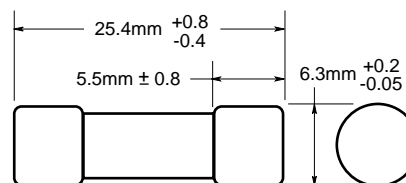
- **Type TDC180.**
- 1/4" x 1" fast/medium British plug top fuse.
- Ceramic tube - end caps: silver-plated copper.
- Packaging: x 10, x 100, x 1000.
- Weight: 2.25g +/- 0.15g (2A to 13A inclusive)

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.

**Complies with EU Directive 2002/95/EC (RoHS)**

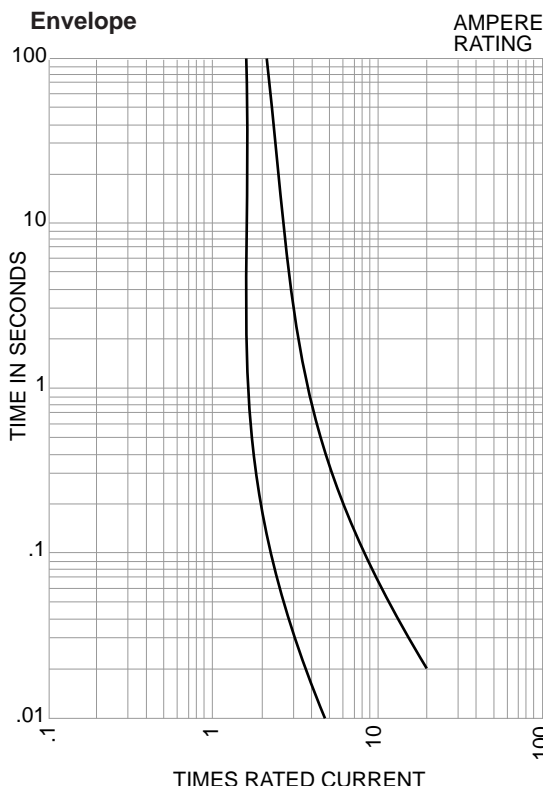


**Dimensional Data**



**Limits for Pre-arcing Time**

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



The only controlled copy of this Data Sheet is the electronic read-only version located on the Bussmann Network Drive. All other copies of this Data Sheet are by definition uncontrolled. This bulletin is intended to clearly present comprehensive product data and provide technical information that will help the end user with design applications. Bussmann reserves the right, without notice, to change design or construction of any products and to discontinue or limit distribution of any products. Bussmann also reserves the right to change or update, without notice, any technical information contained in this bulletin. Once a product has been selected, it should be tested by the user in all possible applications.