

British Plug Top Fuse

Fast/Medium

TDC180



CATALOG SYMBOL: TDC180 (8AG)
 FAST/MEDIUM BRITISH PLUG TOP FUSE
 240 VOLTS AC
 BS1362, IEC 269-3A

Electrical Ratings (Catalog Symbol and Amperes)

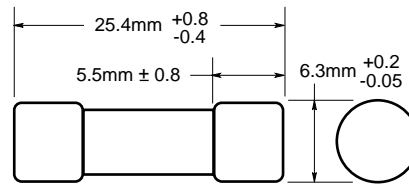
240 Volts AC		
TDC180-1A	TDC180-5A	TDC180-13A
TDC180-2A	TDC180-7A	—
TDC180-3A	TDC180-10A	—

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
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: 2.5g.

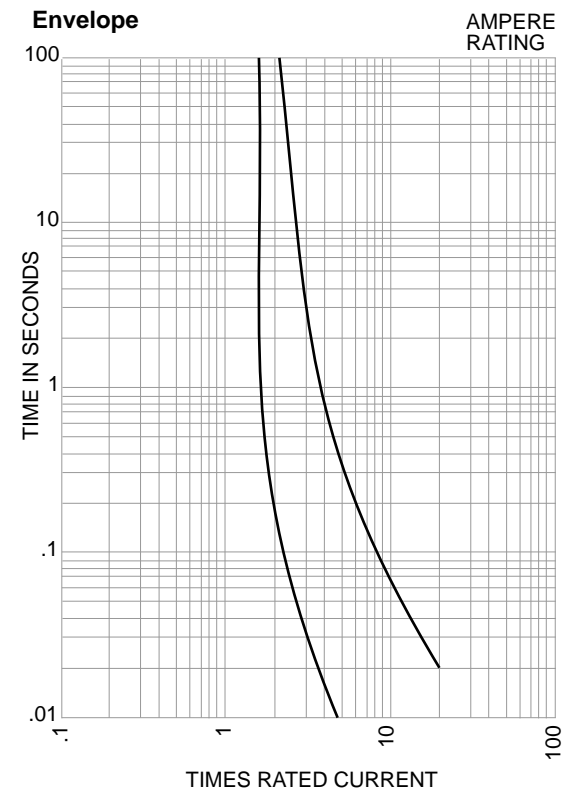
CE CE logo denotes compliance with European Union Low Voltage Directive (50-1000 VAC, 75-1500 VDC). Refer to BIF document #8002 or contact Bussmann Application Engineering at 314-527-1270 for more information.

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.



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TDC17 (C17)



Agency Approvals: Conforms to BS646

For use in plugs and socket outlet adaptors to BS546

Dimensions (mm): 5 x 19

Breaking Capacity: 1000A at 0.6 lagging power factor - 250V

Order Code: TDC17- + Rating
Type: Fast Acting, high breaking capacity
Construction: Ceramic cartridge, silvered end caps
Ratings (A): 1, 2, 3, 5
Rated Voltage: 250V ac
Packing: 10's, 100's, 1000's

Rating (A)	Colour Code	Max. mV drop @ I_n
1	Green	500
2	Yellow	300
3	Black	235
5	Red	160

TDC180 (C180)



Agency Approvals:



The British Standard plug top fuse carries ASTA accreditation for 2 to 13A, all fuses comply with BS1362 and carry the BSI Kite Mark.

Dimensions (mm): 6.4 x 25.4

Breaking Capacity: 6000A/250V @ 0.3 - 0.4 p.f.

Order Code: TDC180 + Rating or C180 + Rating
Type: Fast Acting
Construction: Ceramic cartridge, silvered end caps
Ratings (A): 1, 2, 3, 5, 7, 10, 13
Rated Voltage: 240V ac
Packing: 10's, 100's and 1000's

Rating (A)	Colour Code	Rating (A)	Colour Code
1	Black	7	Black
2	Black	10	Black
3	Red	13	Brown
5	Black		