# TDC180 British Plug Top Fuse

### Fast/Medium



Catalog Symbol:TDC180
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<br>Current | Rated<br>Volt AC  | Breaking<br>Capacity | Power Dissipation Max. | Color | Approvals |
|------------------|-------------------|----------------------|------------------------|-------|-----------|
| 1A               | 240<br>(264 max.) |                      |                        | Black |           |
| 2A               |                   |                      |                        | Black |           |
| 3A               |                   | 6000A                |                        | Red   |           |
| 5A               |                   | 264VAC, 50Hz         | 1 Watt                 | Black | Asta,     |
| 7A               |                   | p.f. 0.3 - 0.4       |                        | Black | ccc       |
| 10A              |                   |                      |                        | Black |           |
| 13A              |                   |                      |                        | Brown |           |

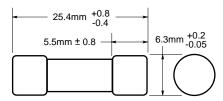
#### • Type TDC180.

- 1/4" x 1" fast/medium British plug top fuse.
- Ceramic tube end caps: 2-5A nickel-plated brass
  - 1A & 7A silver-plated copper
  - 10-13A nickel-plated copper
- Packaging: x 10, x 100, x 1000.
- Weight: 2.25g ± 0.15g (2A to 13A inclusive)

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.

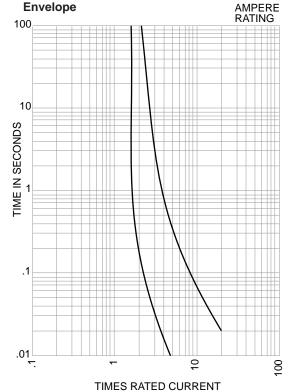
## Complies with EU Directive 2002/95/EC (RoHS)

#### **Dimensional Data**



#### **Limits for Pre-arcing Time**

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



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