Effective June 2017 Supersedes January 2011

TDC180 British plug top fuse fast/medium



BUSSMANN



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

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

Limits for Pre-arcing Time

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

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.







Life Support Policy: Eaton does not authorize the use of any of its products for use in life support devices or systems without the express written approval of an officer of the Company. Life support systems are devices which support or sustain life, and whose failure to perform, when properly used in accordance with instructions for use provided in the labeling, can be reasonably expected to result in significant injury to the user

Eaton reserves the right, without notice, to change design or construction of any products and to discontinue or limit distribution of any products. Eaton also reserves the right to change or update, without notice, any technical information contained in this bulletin

Eaton

Electronics Division 1000 Eaton Boulevard Cleveland, OH 44122 United States www.eaton.com/electronics



© 2017 Eaton All Rights Reserved Printed in USA Publication No. 2042 BU-SB11079 June 2017

Eaton is a registered trademark.

All other trademarks are property of their respective owners