

**COOPER** Bussmann

**20mm**

continued

**CERAMIC (HBC)**

**Quick Blow (F)      Anti-Surge (T)**

**BUSSMANN**  
type S501



Fast acting



**BUSSMANN**  
type S505



Withstand high surge currents



Voltage Rating(Vn)  
250Vac

| Current Rating (In) | anglia Order Code | anglia Order Code |
|---------------------|-------------------|-------------------|
| 50mA                | 648507            |                   |
| 80mA                | 648807            |                   |
| 100mA               | 648108            |                   |
| 125mA               | 648128            |                   |
| 200mA               | 648208            |                   |
| 250mA               | 648258            |                   |
| 500mA               | 648508            | 649508            |
| 630mA               | 648638            |                   |
| 800mA               | 648808            | 649808            |
| 1A                  | 648109            | 649109            |
| 1.25A               | 648129            | 649129            |
| 1.6A                | 648169            | 649169            |
| 2A                  | 648209            | 649209            |
| 2.5A                | 648259            | 649259            |
| 3.15A               | 648319            | 649319            |
| 4A                  | 648409            | 649409            |
| 5A                  | 648509            | 649509            |
| 6.3A                | 648639            | 649639            |
| 8A                  | 648809            | 649809            |
| 10A                 | 648100            | 649100            |

NOTES

Breaking capacity 1500A @ Vn.

S501 - Semko approval and UL recognition applicable to ratings 50mA and 500mA to 6.3A only. VDE approval 4A and 6.3A only. IMQ approval 2A to 6.3A only.

S505 - Semko approval and UL recognition applicable to ratings from 1A to 6.3A only. BS approval 1.25A to 6.3A only. VDE approval 1.6A to 6.3A only. IMQ approval 2A to 6.3A only.

Glass alternative to S505 is the S508, available to special order. Offers a higher breaking capacity than the S506.

**COOPER** Bussmann

**1 inch**

**SCHURTER**

1 inch x 1/4 inch (25.4mm x 6.3mm) ceramic cartridge fuses for plug top use and offering a choice of manufacturer. BS1362 and ASTA approved. Refer to Connector section for U.K. pattern mains plug. N.B. Fuse illustration is actual size.

**CERAMIC (HBC)**

**Plug Top**

**BUSSMANN** type TDC180  
**SCHURTER** type SEM11

Fast / medium



BT No.  
BT88A



Voltage Rating(Vn)  
250Vac



| Current Rating (In) | anglia Order Code |
|---------------------|-------------------|
| 1A                  | 644001            |
| 2A                  | 644002            |
| 3A                  | 644003            |
| 5A                  | 644005            |
| 7A                  | 644007            |
| 10A                 | 644010            |
| 13A                 | 644013            |

Breaking capacity 6000A @ Vn.

**STATE MANUFACTURER WHEN ORDERING**

N.B. **LBC** = Low Breaking Capacity, **HBC** = High Breaking Capacity