

### Cooper Bussmann

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## TDC10-50MA

FAST ACTING, 1/4 X 1-1/4 INCH,

#### Product Information

Product Type:	Fuse
Product Family:	Electronic
Brand:	Cooper Bussmann

#### Recommended Products

Rec. Fuse Block:	<a href="#">S-8000 Series</a>
Rec. Inline Fuse Holder:	<a href="#">HRK</a>
Rec. Panel-mount Fuse Holder:	<a href="#">HTB Series</a>
Rec. Fuse Clips:	<a href="#">1A1907 Series</a>

#### Physical Properties

Dimensions:	1.25in. (L) × 0.25in. (W) × 0in. (H)
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#### Electrical Properties

Maximum AC Voltage:	1000
Amperage Rating:	0.05
AC Interrupting Ratings:	<ul style="list-style-type: none"> <li>• 0.5 at 1000V</li> </ul>
Fast Acting:	Yes

### Description

#### TDC10

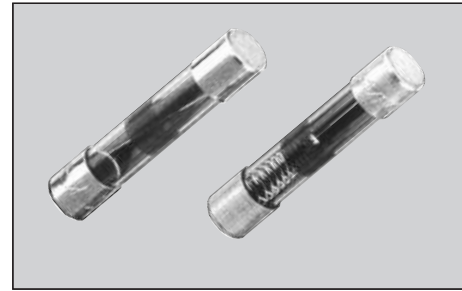
- Fast Acting
- 1/4" x 1-1/4" physical size
- Glass tube, electroplated brass endcap construction
- Interrupting rating equals 10 times rated current
- Designed to British Standard BS2950A

#### TDC11

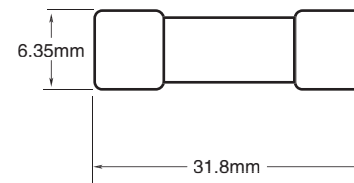
- Time Delay
- 1/4" x 1-1/4" physical size
- Glass tube, electroplated brass endcap construction
- Interrupting rating equals 10 times rated current

### Ordering

- Specify packaging and product code



Dimensions <sup>mm/(inches)</sup>



### SPECIFICATIONS - TDC10

Product Code	Voltage Rating AC	Interrupting Rating*							
		1000V	750V	500V	350V	250V	150V	100V	32V
TDC10-50MA	1000V	500MA	-	-	-	-	-	-	-
TDC10-60MA	1000V	600MA	-	-	-	-	-	-	-
TDC10-100MA	1000V	1A	-	-	-	-	-	-	-
TDC10-150MA	1000V	1.5A	-	-	-	-	-	-	-
TDC10-250MA	1000V	2.5A	-	-	-	-	-	-	-
TDC10-500MA	750V	-	5A	-	-	-	-	-	-
TDC10-750MA	500V	-	-	7.5A	-	-	-	-	-
TDC10-1A	350V	-	-	-	10A	-	-	-	-
TDC10-1.5A	250V	-	-	-	-	15A	-	-	-
TDC10-2A	250V	-	-	-	-	20A	-	-	-
TDC10-3A	250V	-	-	-	-	30A	-	-	-
TDC10-5A	250V	-	-	-	-	50A	-	-	-
TDC10-7A	150V	-	-	-	-	-	70A	-	-
TDC10-10A	100V	-	-	-	-	-	-	100A	-
TDC10-12A	32V	-	-	-	-	-	-	-	120A
TDC10-15A	32V	-	-	-	-	-	-	-	150A
TDC10-20A	32V	-	-	-	-	-	-	-	200A
TDC10-25A	32V	-	-	-	-	-	-	-	250A

### SPECIFICATIONS - TDC11

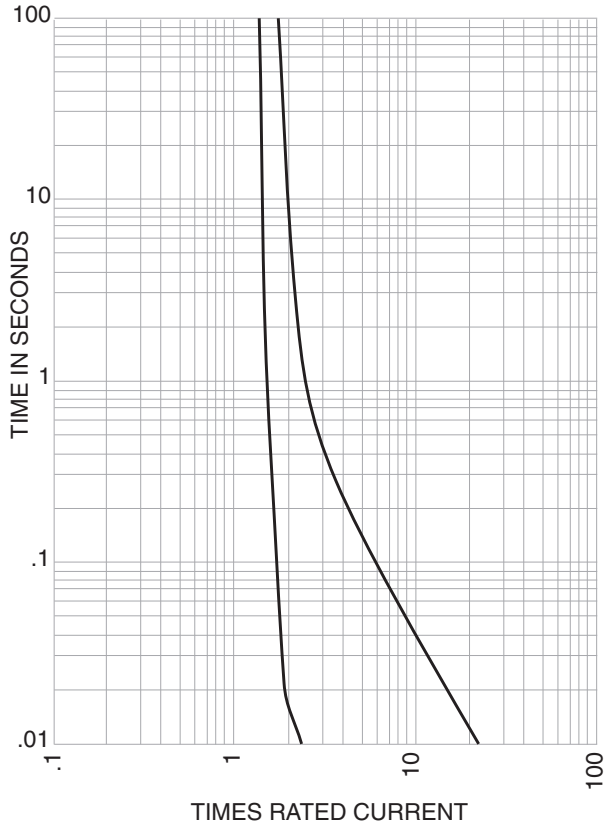
Product Code	Voltage Rating AC	Interrupting Rating*						
		1000V	750V	500V	350V	250V	150V	100V
TDC11-50MA	1000V	500MA	-	-	-	-	-	-
TDC11-60MA	1000V	600MA	-	-	-	-	-	-
TDC11-100MA	1000V	1A	-	-	-	-	-	-
TDC11-150MA	1000V	1.5A	-	-	-	-	-	-
TDC11-250MA	1000V	2.5A	-	-	-	-	-	-
TDC11-500MA	750V	-	5A	-	-	-	-	-
TDC11-750MA	500V	-	-	7.5A	-	-	-	-
TDC11-1A	350V	-	-	-	10A	-	-	-
TDC11-1.5A	250V	-	-	-	-	15A	-	-
TDC11-2A	250V	-	-	-	-	20A	-	-
TDC11-3A	250V	-	-	-	-	30A	-	-
TDC11-5A	250V	-	-	-	-	50A	-	-
TDC11-7A	150V	-	-	-	-	-	70A	-
TDC11-10A	100V	-	-	-	-	-	-	100A

\* Interrupting Rating: Interrupting rating is 10 times the rated current.

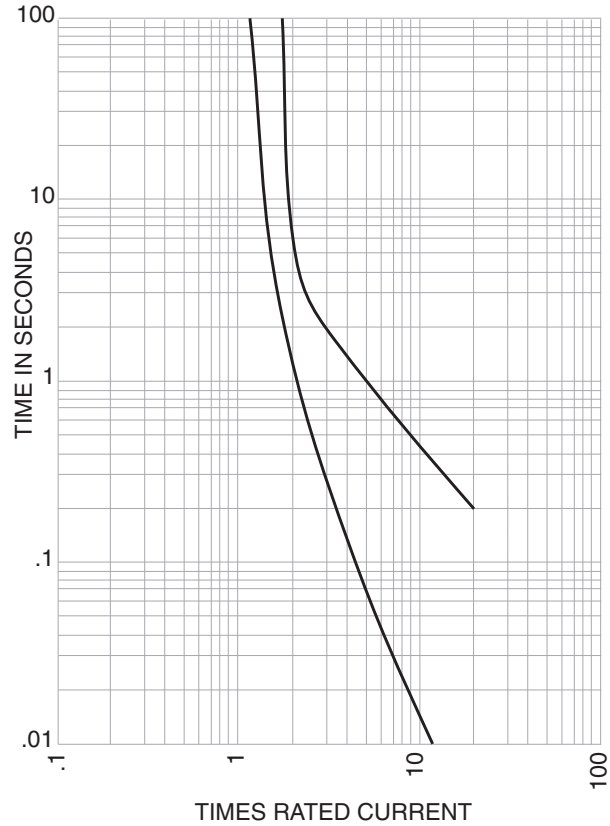
\*\* DC Cold Resistance (Measured at <10% of rated current)

**TIME CURRENT CURVE**

**TDC10**



**TDC11**



**PACKAGING CODE**

Packaging Code	Description
<b>BK</b>	100 pieces of fuses packed into a cardboard carton
<b>BK1</b>	1,000 pieces of fuses packed into a cardboard carton