

# 1/4" x 1 1/4" Glass Tube Fuses

TDC10 Series (Fast-Acting) & TDC11 Series (Time-Delay)





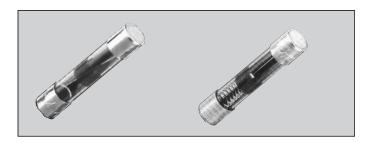
### **Description**

- TDC10 Series fast-acting
- TDC11 Series time-delay
- Lead free and RoHS compliant
- 1/4" x 1 1/4" physical size
- Glass tube, electroplated brass endcap construction
- Interrupting rating equals 10 times rated current
- TDC10 Series designed to British Standard BS2950A

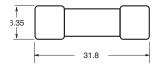
#### **Ordering**

Specify part number and product code prefix,

e.g.: BK/TDC10-20-R



**Dimensions - mm** Drawing Not to Scale



FAST-ACTING TDC10 SERIES SPECIFICATIONS										
Part		Voltage Rating	Interrupting Rating (amps @ rated voltage) *							
Number	Amps	(Vac)	1000V	750V	500V	350V	250V	150V	100V	32V
TDC10-50-R	50mA	1000	500mA	_	_	_	_	_	_	_
TDC10-60-R	60mA	1000	600mA	_	_	_	_	_	_	_
TDC10-100-R	100mA	1000	1	_	_	_	_	_	_	_
TDC10-150-R	150mA	1000	1.5	_	_	_	_	_	_	_
TDC10-250-R	250mA	1000	2.5	_	_	_	_	_	_	_
TDC10-500-R	500mA	750	_	5	_	_	_	_	_	_
TDC10-750-R	750mA	500	_	_	7.5	_	_	_	_	_
TDC10-1-R	1	350	_	_	_	10	_	_	_	_
TDC10-1.5-R	1.5	250	_	_	_	_	15	_	_	_
TDC10-2-R	2	250	_	_	_	_	20	_	_	_
TDC10-3-R	3	250	_	_	_	_	30	_	_	_
TDC10-5-R	5	250	_	_	_	_	50	_	_	_
TDC10-7-R	7	150	_	_	_	_	_	70	_	_
TDC10-10-R	10	100	_	_	_	_	_	_	100	_
TDC10-12-R	12	32	_	_	_	_	_	_	_	120
TDC10-15-R	15	32	_	_	_	_	_	_	_	150
TDC10-20-R	20	32	_	_	_	_	_	_	_	200
TDC10-25-R	25	32	_	_	-	_	_	_	_	250

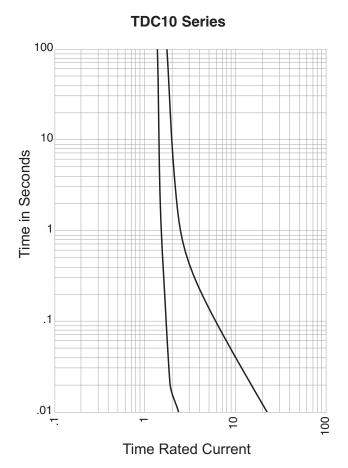
TIME-DELAY TDC11 SERIES SPECIFICATIONS									
Part		Voltage Rating	Interrupting Rating (amps @ rated voltage) *						
Number	Amps	(Vac)	1000V	750V	500V	350V	250V	150V	100V
TDC11-50-R	50mA	1000	500mA	_	_	_	_	_	_
TDC11-60-R	60mA	1000	600mA	_	_	_	_	_	_
TDC11-100-R	100mA	1000	1	_	_	_	_	_	_
TDC11-150-R	150mA	1000	1.5	_	_	_	_	_	_
TDC11-250-R	250mA	1000	2.5	_	_	_	_	_	_
TDC11-500-R	500mA	750	_	5	_	_	_	_	_
TDC11-750-R	750mA	500	_	_	7.5	_	_	_	_
TDC11-1-R	1	350	_	_	_	10	_	_	_
TDC11-1.5-R	1.5	250	_	_	_	_	15	_	_
TDC11-2-R	2	250	_	_	_	_	20	_	_
TDC11-3-R	3	250	_	_	_	_	30	_	_
TDC11-5-R	5	250	_	_	_	_	50	_	_
TDC11-7-R	7	150	_	_	_	_	_	70	_
TDC11-10-R	10	100	_	_	_	_	_	_	100

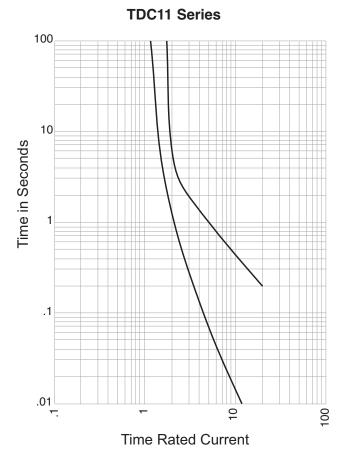
 <sup>\*</sup> Interrupting Rating: Interrupting rating is 10 times the rated current.
\*\* DC Cold Resistance (Measured at <10% of rated current)</li>



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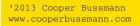
## **Time-Current Curves**





Packaging Code				
Packaging Prefix	refix Description			
BK	100 fuses packed into a cardboard carton			
BK1	1000 fuses packed into a cardboard carton			

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