

UTE/UTE-A

5.2 \varnothing x 20 mm

Time-Lag Fuse



Agency Approvals

Agency	Ampere Rating
UL Recognized	500mA - 10A
Recognized Component for Canada and US	11A - 16A
VDE	500mA - 10A
CSA Acceptance	500mA - 10A
TUV	11A - 15A
PSE	1A - 15A
KTL	500mA - 6.3A
CQC	8A / 10A / 16A
CCC	500mA - 6.3A
BSI	UTE only: 500mA - 6.3A

Interrupting Rating

35 amperes or 10 x rated current; whichever is greater at 250V AC.

Product Characteristics

Operating Temperature	-55 °C to 125 °C
Material	Body: Glass / Caps: Nickel Plated Brass
Leads Wire	\varnothing 0.8 mm 12A and less. \varnothing 1.0 mm for rating above 12.1A.

Packaging

Packaging Option	Quantity
Bulk	UTE: 1,000 pcs / box UTE-A: 500 pcs / box
On Axial Tape & Reel	1,000 pcs / box



Electrical Characteristics

Ampere Rating	Opening Time									
	1.5 In		2.1 In		2.75 In		4 In		10 In	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
500mA - 6.3A	60 min	2 min	600 ms	10 sec	150 ms	3 sec	20 ms	300 ms		
8A - 16A	30 min	2 min	600 ms	10 sec	150 ms	3 sec	20 ms	300 ms		

Catalog Number	Ampere Rating (A)	Voltage Rating (V)	Nominal Cold Resistance (Ohms)	Voltage Drop (mv) MAX	Nominal Melting I ² t (A ² sec.)
UTE / UTE-A .500	500mA	250V	0.1989	900	0.7740
UTE / UTE-A .630	630mA		0.1403	300	1.1510
UTE / UTE-A .800	800mA		0.1089	250	2.3850
UTE / UTE-A 001	1A		0.0776	150	4.5000
UTE / UTE-A 1.25	1.25A		0.0566	150	10.809
UTE / UTE-A 1.60	1.6A		0.0438	150	17.118
UTE / UTE-A 002	2A		0.0349	150	29.088
UTE / UTE-A 2.50	2.5A		0.0241	120	49.905
UTE / UTE-A 3.15	3.15A		0.0187	100	74.304
UTE / UTE-A 004	4A		0.0145	100	140.01
UTE / UTE-A 005	5A		0.0107	100	159.29
UTE / UTE-A 6.30	6.3A		0.0083	100	178.56
UTE / UTE-A 008	8A		0.0059	100	264.96
UTE / UTE-A 010	10A		0.0043	100	552.60
UTE / UTE-A 011	11A		0.0040	100	666.00
UTE / UTE-A 12.5	12.5A		0.0035	100	793.80
UTE / UTE-A 015	15A		0.0027	100	1121.0
UTE / UTE-A 016	16A	0.0026	100	1365.4	

Mechanical Dimensions (mm)

