

PTU

3.6 \varnothing x 10 mm

Time-Lag Fuse



Agency Approvals

Agency	Ampere Rating
Recognized Component for Canada and US	250mA - 6.3A
VDE	250mA - 6.3A
CSA Acceptance	250mA - 6.3A
KTL	250mA - 6.3A
CCC	250mA - 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: Ceramic Caps: Nickel Plated Brass
Leads Wire	\varnothing 0.6 mm 4A and less. \varnothing 0.8 mm 5A and 6.3A

Packaging

Packaging Option	Quantity
Bulk	500 pcs / box
On Axial Tape & Reel	1,500 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
250mA - 5A	60 min	2 min	400 ms	10 sec	150 ms	3 sec	20 ms	150 ms		
6.3A	60 min	5 min	1 sec	20 sec	150 ms	3 sec	20 ms	150 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.)
PTU .250	250mA	250V	0.7310	240	0.3262
PTU .315	315mA		0.4720	220	0.5255
PTU .400	400mA		0.3160	200	0.7296
PTU .500	500mA		0.2560	190	1.3100
PTU .630	630mA		0.1700	180	2.6179
PTU .800	800mA		0.1130	160	4.0645
PTU 001	1A		0.0860	140	6.6388
PTU 1.25	1.25A		0.0640	130	14.738
PTU 1.60	1.6A		0.0460	120	29.768
PTU 002	2A		0.0340	100	32.976
PTU 2.50	2.5A		0.0260	100	61.200
PTU 3.15	3.15A		0.0190	100	91.197
PTU 004	4A		0.0140	100	149.98
PTU 005	5A		0.0100	100	188.60
PTU 6.30	6.3A		0.0080	100	276.76

Mechanical Dimensions (mm)

