

3.6mm × 10mm Axial Leaded Fast-Acting Ceramic Cartridge Fuse

multicompPRO

**RoHS
Compliant**



Specification

Current Rating	: 1A to 6.3A
Voltage Rating	: 250V AC
Fuse Body Material	: Ceramic
Termination Material	: Nickel Plated Brass Caps
Operating Temperature	: -55°C to +125°C
Interrupting Current Rating	: 35 Amperes or 10x rated current, whichever is greater at 250V AC

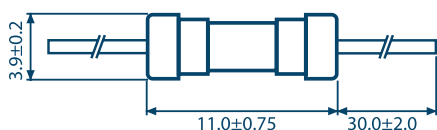
UL Approved

Electrical Characteristics

Rating	150% Rating	210% Rating	275% Rating		400% Rating		1000% Rating	
	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.
1A to 6.3A	60min	2min	400ms	10Sec.	150ms	3Sec	20ms	150ms

Part Number	Ampere Rating (A)	Voltage Rating (V)	Nominal Cold Resistance (Ohms)	Voltage Drop (mV) Max.	Nominal Melting I ² t (A ² sec.)
MP000830	1	250	0.086	140	6.6388
MP000831	1.6		0.046	120	29.768
MP000832	2		0.034	100	32.976
MP000833	2.5		0.026	100	61.2
MP000834	3.15		0.019	100	91.197
MP000835	4		0.014	100	149.98
MP000836	5		0.01	100	188.6
MP000837	6.3		0.008	100	276.76

Mechanical Dimensions



Dimensions : Millimetres

Part Number Table

Description	Part Number
Cartridge Fuse, Time-Lag, Ø3.6mm × 10mm, 1A, 250V AC	MP000830
Cartridge Fuse, Time-Lag, Ø3.6mm × 10mm, 1.6A, 250V AC	MP000831
Cartridge Fuse, Time-Lag, Ø3.6mm × 10mm, 2A, 250V AC	MP000832
Cartridge Fuse, Time-Lag, Ø3.6mm × 10mm, 2.5A, 250V AC	MP000833
Cartridge Fuse, Time-Lag, Ø3.6mm × 10mm, 3.15A, 250V AC	MP000834
Cartridge Fuse, Time-Lag, Ø3.6mm × 10mm, 4A, 250V AC	MP000835
Cartridge Fuse, Time-Lag, Ø3.6mm × 10mm, 5A, 250V AC	MP000836
Cartridge Fuse, Time-Lag, Ø3.6mm × 10mm, 6.3A, 250V AC	MP000837

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