

6.3mm × 32mm Fast-Acting Ceramic Cartridge Fuse

multicompPRO

**RoHS
Compliant**



Specifications

Current Rating	: 10A to 30A
Voltage Rating	: 250V AC
Fuse Body Material	: Ceramic
Termination Material	: Nickel Plated Brass Caps
Operating Temperature	: -55°C to +125°C
UL Approved	

Interrupting Current Rating

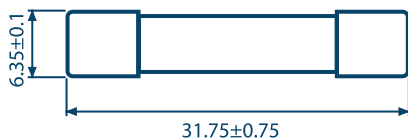
10A to 20A	: 10000A at 125V AC
10A	: 750A at 250V DC
10A	: 200A at 250V AC
10.1A to 15A	: 750A at 250V AC/DC
20A	: 750A at 250V AC/DC
	100A at 250V AC
	400A at 125V DC
20.1A to 30A	: 1000A at 125V AC
25A	: 1,500A at 250V AC

Electrical Characteristics

Rating	100% Rating		135% Rating		250% Rating	
	Min.	Max.	Min.	Max.	Min.	Max.
10A to 30A	4hrs	-	-	1hr	-	30Sec.

Part Number	Ampere Rating (A)	Voltage Rating (V)	Nominal Cold Resistance (Ohms)	Nominal Melting I ² t (A ² sec.)
MP000870	10	250	0.0105	255.46
MP000871	15		0.0061	567
MP000872	20		0.0044	1283
MP000873	25		0.0036	2691
MP000874	30		0.0026	4155.3

Mechanical Dimensions



Dimensions : Millimetres

Part Number Table

Description	Part Number
Cartridge Fuse, Fast-Acting, Ø6.3mm × 32mm, 10A, 250V AC	MP000870
Cartridge Fuse, Fast-Acting, Ø6.3mm × 32mm, 15A, 250V AC	MP000871
Cartridge Fuse, Fast-Acting, Ø6.3mm × 32mm, 20A, 250V AC	MP000872
Cartridge Fuse, Fast-Acting, Ø6.3mm × 32mm, 25A, 250V AC	MP000873
Cartridge Fuse, Fast-Acting, Ø6.3mm × 32mm, 30A, 250V AC	MP000874

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