Product Overview Fuses

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	Type	Rated Current IEC AC min - max	Rated Voltage IEC max AC DC	Breaking capacity	Characteristic											
Style: Midget Fuse																
new	**AEO 10.3x38** EV Fuse 10.3 x 38 mm, 1000 VDC, up to 50 A	10 - 50 A	- 1000 VDC	50 kA	EV Fuse	•	•				•					
	ASO 10.3x38 Midget Fuse, 10.3 x 38 mm, 1000 VDC, Photovoltaic, gPV	1 - 30 A	- 1000 VDC	20 kA	gPV	•	•						•			
Style: Miniature Fuse																
new	**SHF 6.3x32** Cartridge Fuse, 6.3x32 mm, 500 VAC, 500 VDC , 0.5 A-32 A, High Breaking Capacity >= 1500 A	0.5 - 32 A	500 VAC 500 VDC	50 kA	Quick-Acting F	•	•				•					
new	**SHF 6.3x32 Pigtail** Axial Lead Fuse, 6.3x32 mm, 440 - 500 VAC, 400 - 500 VDC, 1-8 A, High Breaking Capacity >=1500 A	1 - 8 A	500 VAC -	20 kA	Quick-Acting F	•	•				•					
new	**SHT 6.3x32** Cartridge Fuse, 6.3x32 mm, 400-500 VAC, 400 VDC, 1-32 A, High Breaking Capacity up to 3500 A	0.5 - 32 A	500 VAC 400 VDC	20 kA	Time-Lag T	•	•				•					
new	**SHT 6.3x32 Pigtail** Axial Lead Fuse, 6.3x32 mm, 500 VAC, 400 VDC, 1-10 A, High Breaking Capacity up to 3500 A	1 - 10 A	500 VAC -	20 kA	Time-Lag T	•	•				•					
	FSF 5x20 Miniature Fuse, 5 x 20 mm, Quick-Acting F, L, 250 VAC	0.032 - 10 A	250 VAC -	100 A	Quick-Acting F	•	•		•		•				•	
	FSF 5x20 Pigtail Miniature Fuse with Pigtail, 5.4 x 22.5 mm, Quick-Acting F, L, 250 VAC	0.1 - 10 A	250 VAC -	100 A	Quick-Acting F	•	•				•					
	FST 5x20 Miniature Fuse, 5 x 20 mm, Time-Lag T, L, 250 VAC	0.05 - 20 A	250 VAC -	200 A	Time-Lag T	•	•		•		•				•	•

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Fuses (PG01_2)

	Type	Rated Current IEC AC min - max	Rated Voltage IEC max AC DC	Breaking capacity	Characteristic											
	FST 5x20 Pigtail Miniature Fuse with Pigtail, 5.4 x 22.5 mm, Time-Lag T, L, 250 VAC	0.05 - 20 A	250 VAC -	200 A	Time-Lag T	•	•				•					
	SP 5x20 Miniature Fuse, 5 x 20 mm, Quick-Acting F, H, 250 VAC	0.5 - 16 A	250 VAC -	1500 A	Quick-Acting F	•	•		•		•				•	
	SP 5x20 Pigtail Miniature Fuse with Pigtail, 5.4 x 22.5 mm, Quick-Acting F, H, 250 VAC	0.5 - 16 A	250 VAC -	1500 A	Quick-Acting F	•	•				•					
	SPT 5x20 Miniature Fuse, 5 x 20 mm, Time-Lag T, H, 250 VAC, UL: 115 V - 300 VDC	0.5 - 16 A	250 VAC 300 VDC	1500 A	Time-Lag T	•	•		•		•				•	•
	SPT 5x20 Pigtail Miniature Fuse with Pigtail, 5.4 x 22.5 mm, Time-Lag T, H, 250 VAC, UL: 115 - 300 VDC	0.5 - 16 A	250 VAC 300 VDC	1500 A	Time-Lag T	•	•				•				•	
	FSK 5x20 Miniature Fuse, 5 x 20 mm, Quick-Acting F, cULus, 250 VAC	0.05 - 6.3 A	250 VAC -	10 kA	Quick-Acting F	•	•			•						
	FSK 5x20 Pigtail Miniature Fuse with Pigtail, 5.4 x 22.5 mm, Quick-Acting F, cULus, 250 VAC	0.05 - 6.3 A	250 VAC -	10 kA	Quick-Acting F	•	•			•						
	FSL 5x20 Miniature Fuse, 5 x 20 mm, Time-Lag T, cULus, 250 VAC	0.08 - 3 A	250 VAC -	10 kA	Time-Lag T	•	•			•						
	FSL 5x20 Pigtail Miniature Fuse with Pigtail, 5.4 x 22.5 mm, Time-Lag T, cULus, 250 VAC	0.08 - 3 A	250 VAC -	10 kA	Time-Lag T	•	•			•						
	SA 5x20 Miniature Fuse, 5 x 20 mm, Super-Quick-Acting FF, 250 VAC	1.6 - 10 A	250 VAC -	1500 A	Super-Quick-Acting FF	•	•									

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	Type	Rated Current IEC AC min - max	Rated Voltage IEC max AC DC	Breaking capacity	Characteristic	RoHS		Halogen Free									
	FSM 5x20 Miniature Fuse, 5 x 20 mm, Medium-Time-Lag M, 250 VAC	0.315 - 10 A	250 VAC -	1000 A	Medium-Time-Lag M	•	•									
	FTT 5x20 Miniature Fuse, 5 x 20 mm, Super-Time-Lag TT, 250 VAC	0.063 - 4 A	250 VAC -	35 A	Super-Time-Lag TT	•	•				•				•	
	D1 Miniature Fuse, 5 x 20 mm, Quick-Acting F, 220 VAC	0.02 - 10 A	220 VAC -	300 A	Quick-Acting F	•										
	D1TD Miniature Fuse, 5 x 20 mm, Super-Time-Lag TT, NF, 220 VAC	0.031 - 15 A	220 VAC -	100 A	Super-Time-Lag TT	•								•		
new	**SUT-H 6.3x32** Cartridge Fuse, 6.3x32 mm, up to 50 A, high melting I²t	10 - 50 A	250 VAC 100 VDC	10 kA	Time-Lag T	•					•					
new	**SUT 6.3x32** Cartridge Fuse, 6.3x32 mm, low resistance, up to 30 A	12 - 30 A	250 VAC -	500 A	Time-Lag T	•					•					
new	**SUT 6.3x32 Pigtail** Axial Lead Fuse, 6.3x32 mm, low resistance, up to 30 A	12 - 30 A	250 V -	500 A	Time-Lag T	•					•					
new	**SUT-H 6.3x32 Pigtail** Axial Lead Fuse, 6.3x32 mm, up to 50 A, high melting I²t	10 - 50 A	250 VAC 100 VDC	10 kA	Time-Lag T	•					•					
	FST 6.3x32 Miniature Fuse, 6.3 x 32 mm, Time-Lag T, 250 VAC	0.25 - 20 A	250 VAC -	200 A	Time-Lag T	•										
	SP 6.3x32 Miniature Fuse, 6.3 x 32 mm, Quick-Acting F, Sand, 250 VAC	0.5 - 20 A	250 VAC -	1500 A	Quick-Acting F	•										

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Fuses (PG01_2)

	Type	Rated Current IEC AC min - max	Rated Voltage IEC max AC DC	Breaking capacity	Characteristic	RoHS		Halogen Free								
	SPT 6.3x32 Miniature Fuse, 6.3 x 32 mm, Time-Lag T, Sand, 250 VAC	0.5 - 32 A	250 VAC -	20 kA	Time-Lag T	•					•					
	FSF 6.3x32 (UL) Miniature Fuse, 6.3 x 32 mm, Quick-Acting F, UL, 250 VAC	0.1 - 15 A	250 VAC -	10 kA	Quick-Acting F	•							•			
	FST 6.3x32 (UL) Miniature Fuse, 6.3 x 32 mm, Time-Lag T, UL, 250 VAC	0.063 - 15 A	250 VAC -	10 kA	Time-Lag T	•	•						•			
	SA 6.3x32 Miniature Fuse, 6.3 x 32 mm, Super-Quick-Acting FF, 250 VAC	1.6 - 16 A	250 VAC -	1500 A	Super-Quick-Acting FF	•										
	A12FA 250V Miniature Fuse, 6.3 x 32 mm, Super-Quick-Acting FF, 250 VAC	0.1 - 20 A	250 VAC -	200 kA	Super-Quick-Acting FF	•	•							•		
	A12FA 500V Miniature Fuse, 6.3 x 32 mm, Super-Quick-Acting FF, 500 VAC	0.1 - 12.5 A	500 VAC -	150 kA	Super-Quick-Acting FF	•	•							•		
	A12FA 660V Miniature Fuse, 6.3 x 32 mm, Super-Quick-Acting FF, 660 VAC	0.1 - 2 A	660 VAC -	30 kA	Super-Quick-Acting FF	•	•							•		
	172600 Miniature Fuse, 6.3 x 32 mm, Time-Lag T, UL, NNO, 250 VAC	2 - 20 A	250 VAC -	10 kA	Time-Lag T	•								•		
	172582 Miniature Fuse, 6.3 x 32 mm, Quick-Acting F, GAM T1, 250 VAC, 125 VDC	0.16 - 20 A	250 VAC 125 VDC	10 kA	Quick-Acting F	•										
	D0 Miniature Fuse, 4.7 x 16 mm, 125 VAC	0.063 - 10 A	125 VAC -	35 A	Quick-Acting F	•										

Style: Subminiature Fuse

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Fuses (PG01_2)

	Type	Rated Current IEC AC min - max	Rated Voltage IEC max AC DC	Breaking capacity	Characteristic	RoHS		Halogen Free									
	MSF 125 Subminiature Fuse, 6.4 mm, Quick-Acting F, 125 VAC, 125 VDC	0.1 - 5 A	125 VAC 125 VDC	100 A	Quick-Acting F	•	•				•					
	MSF 250 Subminiature Fuse, 8.5 mm, Quick-Acting F, 250 VAC	0.04 - 5 A	250 VAC -	35 A	Quick-Acting F	•	•		•		•				•	
	MST 250 Subminiature Fuse, 8.5 mm, Time-Lag T, 250 VAC, 63 VDC	0.05 - 6.3 A	250 VAC -	63 A	Time-Lag T	•	•		•		•				•	•
	MSTU 250 Subminiature Fuse, 8.5 mm, Time-Lag T, 250 VAC, cULus	0.063 - 10 A	250 VAC -	50 A	Time-Lag T	•	•			•						
	MXT 250 Subminiature Fuse, 8.5 mm, Time-Lag T, 250 VAC, 100 A	0.8 - 10 A	250 VAC -	100 A	Time-Lag T	•	•		•	•	•				•	
	FRT 250F Subminiature Fuse, 11.5 x 5 mm, Quick-Acting F	0.16 - 10 A	250 VAC -	100 A	Quick-Acting F	•					•				•	
	FRT 250T Subminiature Fuse, 11.5 x 5 mm, Time-Lag T	0.2 - 10 A	250 VAC -	100 A	Time-Lag T	•					•					
	SPT 3.6x10 Subminiature Fuse, 3.6 x 10 mm, Time-lag T, 250 VAC	0.1 - 5 A	250 VAC -	40 A	Time-Lag T	•	•				•					•
	172321 Subminiature Fuse, 2.3 x 8 mm, Quick-Acting F, 125 VAC, 125 VDC	0.063 - 15 A	125 VAC 125 VDC	300 A	Quick-Acting F	•										
	172322 Subminiature Fuse, 2.3 x 8 mm, Quick-Acting F, 125 VAC, 125 VDC	0.063 - 15 A	125 VAC 125 VDC	300 A	Quick-Acting F	•								•		

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Fuses (PG01_2)

	Type	Rated Current IEC AC min - max	Rated Voltage IEC max AC DC	Breaking capacity	Characteristic	RoHS		Halogen Free								
	172593 Subminiature Fuse, 4.05 x 10 mm, Quick-Acting F, 250 VAC, 125 VDC	0.05 - 5 A	250 VAC 125 VDC	300 A	Quick-Acting F	•					•					
Style: Surface Mount Fuse																
	UMK 250 Surface Mount Fuse with Clip, 4.2 x 11.3 mm, Quick-Acting F, UMK 250 = UMF 250 (Au) + UMC 250	0.5 - 4 A	250 VAC 125 VDC	100-200 A	Quick-Acting F	•		•			•				•	
 new	**UMT-H** Surface Mount Fuse, 5.3 x 16 mm, Time-Lag T, 277 VAC / 250 VDC, Breaking Capacity 1500 A	0.16 - 30 A	277 VAC 250 VDC	100 - 1500 A	Time-Lag T	•		•			•				•	
 new	**UMT-W** Surface Mount Fuse, 5.3 x 16 mm, Super-Time-Lag TT, 125 VAC / 125 VDC, Breaking Capacity <= 1000 A	5 - 20 A	125 VAC 125 VDC	up to 1000 A	Super-Time-Lag TT	•		•			•					
	UMF 250 Surface Mount Fuse, 3 x 10.1 mm, Quick-Acting F, 250 VAC, 125 VDC	0.5 - 15 A	250 VAC 125 VDC	500 A	Quick-Acting F	•		•			•				•	
	USFF 1206 Surface Mount Fuse, 3.2 x 1.6 mm, Super-Quick-Acting FF, 63 VDC / 125 VAC, low impedance	0.05 - 0.25 A	125 VAC 63 VDC	100 A	Super-Quick-Acting FF	•	•	•			•					
 new	**UAI 1206** Pulse proof SMD fuse, 1206, 32 VDC, max. ambient temperature of 140 °C	5.3 - 7.5 A	- 32 VDC	-	Time-Lag T	•	•									
	USF 0402 Surface Mount Fuse, 1.05 x 0.55 mm, Super-Quick-Acting FF, 32 VDC	0.25 - 5 A	- 32 VDC	35 A	Super-Quick-Acting FF	•		•						•		
	UST 1206 SMD Fuse, 3.2 x 1.6 mm, Time-Lag T, 32 VAC, 63 VDC	7 - 25 A	32 VAC 63 VDC	600 A	Time-Lag T	•	•	•			•					
 new	**HCF** Solid State, Thin Film, SMD 3220 Fuse for High Current Application	5 - 15 A	125 VAC 125 VDC	1000 A	Quick-Acting F	•		•			•				•	

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Fuses (PG01_2)

	Type	Rated Current IEC AC min - max	Rated Voltage IEC max AC DC	Breaking capacity	Characteristic	RoHS		Halogen Free									
new	**HCSF** Solid State, Thin Film, SMD 3220 Fuse for High Current Space Application, ESCC QPL Listed	5 - 15 A	63 VAC 125 VDC	1000 A	Quick-Acting F							•				
new	**MGA-S** Solid State, Thin Film, SMD 1206 Fuse for Space Application, ESCC QPL Listed	0.14 - 3.5 A	125 VAC 125 VDC	300 A	Super-Quick-Acting FF							•				
	UMZ 250 Surface Mount Fuse with Clip, 4.2 x 11.1 mm, Time-Lag T, UMZ 250 = UMT 250 (Au) + UMC 250	0.08 - 4 A	250 VAC 125 VDC	200 A	Time-Lag T	•					•				•	
new	**MGA-A** Solid State, Thin Film, SMD 1206, Super-Quick-Acting FF, 125 VAC, 125 VDC, 150 °C	0.2 - 5 A	125 VAC 125 VDC	50 A	Super-Quick-Acting FF	•					•					
	USF 0603 Surface Mount Fuse, 1.6 x 0.8 mm, Super-Quick-Acting FF, 32 VAC, 63 VDC	0.5 - 5 A	63 VAC 63 VDC	50 A	Super-Quick-Acting FF	•	•	•			•					
	USF 1206 Surface Mount Fuse, 3.2 x 1.6 mm, Super-Quick-Acting FF, 32 VAC, 63 VDC	0.375 - 4 A	125 VAC 125 VDC	50 A	Super-Quick-Acting FF	•	•	•			•					
	USI 1206 Surface Mount Fuse, 3.2 x 1.6 mm, Quick-Acting F, 32 VAC, 63 VDC	0.5 - 6.3 A	32 VAC 63 VDC	63 A	Quick-Acting F	•	•	•			•				•	
	MGA Solid State, Thin Film, SMD 1206, Super-Quick-Acting FF, 125 VAC, 125 VDC, 150 °C	0.2 - 5 A	125 VAC 125 VDC	50 A	Super-Quick-Acting FF	•					•					
	UMT 250 Surface Mount Fuse, 3 x 10.1 mm, Time-Lag T, 250 VAC, 125 VDC	0.08 - 10 A	250 VAC 125 VDC	200 A	Time-Lag T	•					•		•		•	
	172876 Surface Mount Fuse, 7 x 2 mm, Quick-Acting F, 125 VAC, 125 VDC	0.063 - 15 A	125 VAC 125 VDC	300 A	Quick-Acting F	•					•					

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Fuses (PG01_2)

	Type	Rated Current IEC AC min - max	Rated Voltage IEC max AC DC	Breaking capacity	Characteristic	RoHS		Halogen Free									
	MKF Surface Mount Fuse, 7 x 2.54 mm, Quick-Acting F, 125 VAC, 125 VDC	0.063 - 15 A	125 VAC 125 VDC	300 A	Quick-Acting F	•					•					
	MSB Surface Mount Fuse, 7 x 2 mm, Time-Lag T, 125 VAC, 125 VDC	0.75 - 15 A	125 VAC 125 VDC	150 A	Time-Lag T	•					•					
	MKT Surface Mount Fuse, 7 x 2.54 mm, Time-Lag T, 125 VAC, 125 VDC	2 - 15 A	125 VAC 125 VDC	150 A	Time-Lag T	•					•					
	OMF 63 Surface Mount Fuse, 7.4 x 3.1 mm, Quick-Acting F, 63 VAC, 63 VDC	0.063 - 10 A	63 VAC 63 VDC	50 A	Quick-Acting F	•	•				•					
	OMK 63 Surface Mount Fuse with Holder, 12 x 5.2 mm, Quick-Acting F, 63 VAC, 63 VDC	0.063 - 5 A	63 VAC 63 VDC	50 A	Quick-Acting F	•	•									
	OMF 125 Surface Mount Fuse, 7.4 x 3.1 mm, Quick-Acting F, 125 VAC, 125 VDC	0.063 - 10 A	125 VAC 125 VDC	100 A	Quick-Acting F	•	•				•					
	OMK 125 Surface Mount Fuse with Holder, 12 x 5.2 mm, Quick-Acting F, 125 VAC, 125 VDC	0.063 - 5 A	125 VAC 125 VDC	100 A	Quick-Acting F	•	•									
	OMT 125 Surface Mount Fuse, 7.4 x 3.1 mm, Time-Lag T, 125 VAC, 125 VDC	0.25 - 6.3 A	125 VAC 125 VDC	100 A	Time-Lag T	•	•			•						
	OMZ 125 Surface Mount Fuse with Holder, 12 x 5.2 mm, Time-Lag T, 125 VAC, 125 VDC	0.25 - 5 A	125 VAC 125 VDC	100 A	Time-Lag T	•	•									
	OMF 250 Surface Mount Fuse, 11 x 4.6 mm, Quick-Acting F, 250 VAC, 250 DC	0.25 - 4 A	250 VAC 250 VDC	100 A	Quick-Acting F	•	•				•				•	

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Fuses (PG01_2)

	Type	Rated Current IEC AC min - max	Rated Voltage IEC max AC DC	Breaking capacity	Characteristic	RoHS		Halogen Free									
	OMT Surface Mount Fuse, 11 x 4.6 mm, Time-Lag T, 250 VAC, 125 VDC	0.75 - 5 A	250 VAC 125 VDC	100 A	Time-Lag T	•	•				•					
	SMD-FST Surface Mount Fuse, 5 x 20 mm, Time-Lag T, L, 250 VAC, Au plating	0.05 - 20 A	250 VAC -	125 A	Time-Lag T	•			•		•					•
	SMD-SPT Surface Mount Fuse, 5 x 20 mm, Time-Lag T, H, 250 VAC, Au plating	1 - 16 A	250 VAC 300 VDC	1500 A	Time-Lag T	•			•		•					•
	SMD-FTT Surface Mount Fuse, 5 x 20 mm, Super-Time-Lag TT, L, 250 VAC, Au plating	0.16 - 4 A	250 VAC -	35 A	Super-Time-Lag TT	•					•					

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