












Type	Size [mm]	Rated voltage	Current range 0 12.5 25 A	Breaking capacity	Characteristic				Approvals											
					Super-Quick-Acting FF	Quick-Acting F	Medium-Time-Lag M	Time-Lag T	UMF	VDE	VDE ÜG	NF	GAM T1	NNO	UL	cURus	UR	CSA	PSE	CCC
SMD fuses																				
MSB Compact	2 x 7	63 - 125 VAC 63 - 125 VDC	0.75 - 15 A	50 - 150 A		•														
MKF High breaking capacity, square shaped	2.54 x 7	63 - 125 VAC 63 - 125 VDC	0.063 - 15 A	300 A	•															
MKT Square shaped, compact	2.54 x 7	63 - 125 VAC 63 - 125 VDC	2 - 15 A	50 - 150 A		•														
SMD-SPT High breaking capacity	5 x 20	125 - 250 VAC 125 - 300 VDC	1 - 16 A	500 A - 10 kA		•		•												•
SMD-FST Gold-plated fuse caps	5 x 20	250 VAC	0.05 - 20 A	35 - 125 A		•														
SMD-FTT Gold-plated fuse caps	5 x 20	250 VAC	0.16 - 4 A	35 A		•														
Chip fuses																				
USFF 1206 Low power dissipation, precise	1.6 x 3.2 (1206)	125 VAC 63 VDC	0.05 - 0.25 A	10 - 100 A	•															
USF 1206 Fast interruption	1.6 x 3.2 (1206)	32 - 125 VAC 63 - 125 VDC	0.375 - 4 A	50 A	•															
USI 1206 IEC standard, VDE approval	1.6 x 3.2 (1206)	32 VAC 63 VDC	0.5 - 6.3 A	63 A	•		•													
UST 1206 High rated currents and melting integrals	1.6 x 3.2 (1206)	63 VAC 63 VDC	7 - 25 A	100 - 150 A		•														
USF 0603 Compact secondary protection	0.8 x 1.6 (0603)	32 VAC 32 - 63 VDC	0.5 - 5 A	50 A	•															
USF 0402 Compact secondary protection	0.55 x 1.05 (0402)	24 - 32 VDC	0.375 - 5 A	35 A	•															
Fuses for equipment																				
FST 5x20 Pigtailed optional	5 x 20	250 VAC	0.2 - 20 A	32 - 125 A		•		•	•											
SPT 5x20 High breaking capacity	5 x 20	125 - 250 VAC 125 - 300 VDC	0.5 - 16 A	500 A - 10 kA		•		•	•											•
FSF 5x20 Pigtailed optional	5 x 20	250 VAC	0.032 - 10 A	35 - 100 A		•		•												•
SP 5x20 Pigtailed optional	5 x 20	125 - 250 VAC	0.5 - 16 A	500 A - 10 kA		•		•												•
FTT 5x20 Super-Time-Lag TT	5 x 20	250 VAC	0.063 - 4 A	35 A		•														
SA 5x20 High breaking capacity	5 x 20	250 VAC	0.6 - 10 A	1500 A		•														
FSL UL standard, pigtailed optional	5 x 20	125 - 250 VAC	0.08 - 3 A	35 A - 10 kA		•														
FSM Medium-Time-Lag M	5 x 20	250 VAC 125 VDC	0.315 - 10 A	80 A - 1 kA		•														

Type	Size [mm]	Rated voltage	Current range 0 20 40 A	Breaking capacity	Characteristic				Approvals											
					Super-Quick-Acting FF	Quick-Acting F	Medium-Time-Lag M	Time-Lag T	UMF	VDE	VDE ÜG	NF	GAM T1	NNO	UL	cURus	UR	CSA	PSE	CCC
Fuses for equipment																				
FSK UL standard, pigtailed optional	5 x 20	125 - 250 VAC	0.05 - 6.3 A	35 A - 10 kA	•															
D1 AERO MIL MARINE	5 x 20	32 - 220 VAC	0.02 - 20 A	60 - 300 A	•															
D1TD AERO MIL MARINE	5 x 20	32 - 220 VAC	0.031 - 15 A	40 A - 4 kA		•														
SHT 6.3x32 High breaking capacity, pigtailed optional	6.3 x 32	400 - 500 VAC 63 - 400 VDC	1 - 32 A	1 - 20 kA		•														
SUT 6.3x32 High breaking capacity, pigtailed optional	6.3 x 32	125 - 250 VAC	12 - 30 A	500 A - 10 kA		•														
SPT 6.3x32 High breaking capacity	6.3 x 32	125 - 250 VAC 48 - 63 VDC	0.5 - 32 A	1 - 20 kA		•														
FST 6.3x32 (UL) UL approval	6.3 x 32	125 - 250 VAC	0.063 - 15 A	35 A - 10 kA		•														
SHF 6.3x32 High breaking capacity, pigtailed optional	6.3 x 32	440 - 500 VAC 63 - 500 VDC	1 - 32 A	1 - 20 kA		•														
FSF 6.3x32 (UL) UL approval	6.3 x 32	125 - 250 VAC	0.1 - 15 A	200 A - 10 kA		•														
A12FA 250V Very high breaking capacity	6.3 x 32	250 VAC	0.1 - 20 A	200 kA		•														
AS12FA 500V Very high breaking capacity	6.3 x 32	500 VAC	0.1 - 12.5 A	10 - 150 kA		•														
AS12FA 660V Very high breaking capacity	6.3 x 32	660 VAC	0.1 - 2 A	30 kA		•														
172582 AERO MIL MARINE, high breaking capacity	6.3 x 32	250 VAC 125 VDC	0.16 - 20 A	1 - 10 kA		•														
172600 AERO MIL MARINE, high breaking capacity	6.3 x 32	125 - 250 VAC	2 - 20 A	200 A - 10 kA		•														
FST 6.3x32 Wide current range, low rated currents	6.3 x 32	250 VAC	0.02 - 20 A	35 - 200 A		•														
SA 6.3x32 High breaking capacity	6.3 x 32	250 VAC	1.6 - 16 A	1.5 kA		•														
SP 6.3x32 High breaking capacity	6.3 x 32	250 VAC	0.5 - 20 A	1 - 1.5 kA		•														
Subminiature fuses																				
MST 250 Long or short terminals	8.5 x 8.5	250 VAC 63 VDC	0.05 - 6.3 A	35 - 63 A		•														
MXT 250 Long or short terminals	8.5 x 8.5	250 VAC	0.8 - 10 A	100 A		•														

Type	Size [mm]	Rated voltage	Current range 0 20 40 A	Breaking capacity	Characteristic				Approvals									
					Super-Quick-Acting FF	Quick-Acting F	Medium-Time-Lag M	Time-Lag T	Super-Time-Lag TT	Europe					Americas			Asia
					UMF	VDE	VDE ÜG	NF	GAM T1	NNO	UL	cURus	UR	CSA	PSE	CCC	CQC	KC
Subminiature fuses																		
	MSF 250 Long or short terminals	8.5 x 8.5	250 VAC	0.04 - 5 A	35 - 50 A	•					•					•		
	MSTU 250 Long or short terminals	8.5 x 8.5	250 VAC	0.063 - 10 A	50 A							•						
	MSF 125 Long or short terminals	6.4 x 8.8	125 VAC 125 VDC	0.1 - 5 A	100 A	•						•						
	172322 AERO MIL MA-RINE, pigtails	2.36 x 8	32 - 125 VAC 32 - 125 VDC	0.063 - 15 A	50 - 300 A	•				•			•	•				
	172321 AERO MIL MA-RINE, pigtails	2.36 x 8	32 - 125 VAC 32 - 125 VDC	0.063 - 15 A	300 A	•				•								
	172593 Compact primary protection	4.05 x 10	125 - 250 VAC 125 - 250 VDC	0.08 - 5 A	50 - 300 A	•						•						
	SPT 3.6x10 Wide current range	3.6 x 10	250 VAC	0.1 - 5 A	35 - 40 A						•		•					•
	MSU 250 Telecom approvals, xDSL/ADSL	8.5 x 8.5	250 VAC 63 VDC	0.25 - 3.15 A	35 - 50 A						•					•		
	MSU 125 Telecom approvals, xDSL/ADSL	6.4 x 8.8	125 VAC 125 VDC	0.25 - 3.15 A	100 A	•						•						
Special fuses																		
	ASO Solar / PV fuse, gPV characteristic	10.3 x 38	1000 VDC	1 - 30 A	20 kA						•				•			
	D0 AERO MIL MA-RINE	4.7 x 16	125 VAC	0.063 - 8 A	35 A	•												

Information

Product specifications, such as ratings and approvals, may vary by product variant. Detailed and current information of the listed product types and its variants can be found on our website schurter.com/cp. Specifications are subject to change without notice.

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