



Specification

Model	Maximum continuous operating voltage		Varistor voltage @1mA dc		Clamping voltage (Max)		Maximum peak current (8/20µs)		Maximum energy (10/1000µs)	Rated power	Typical capacitance (Reference) @1KHz
	AC	DC	Min	Max	VC	IP	1 time	2 times	J	W	pF
	V	V	V	V	V	A	KA	KA			
SFV20D220K	14	18	20	24	43	20	3	2	16	0.2	18500
SFV20D270K	17	22	24	30	53	20	3	2	19	0.2	13000
SFV20D330K	20	26	30	36	65	20	3	2	24	0.2	11500
SFV20D390K	25	31	35	43	77	20	3	2	28	0.2	8500
SFV20D470K	30	38	42	52	93	20	3	2	34	0.2	8000
SFV20D560K	35	45	50	62	110	20	3	2	41	0.2	7000
SFV20D680K	40	56	61	75	135	20	3	2	49	0.2	6200
SFV20D820K	50	65	74	90	135	100	10	6.5	56	1.0	4900
SFV20D101K	60	85	90	110	165	100	10	6.5	70	1.0	4000
SFV20D121K	75	100	108	132	200	100	10	6.5	85	1.0	3400
SFV20D151K	95	125	139	162	250	100	10	6.5	106	1.0	2700
SFV20D181K	115	150	167	195	300	100	10	6.5	130	1.0	2200
SFV20D201K	130	170	186	216	340	100	10	6.5	140	1.0	2000
SFV20D221K	140	180	204	238	360	100	10	6.5	155	1.0	1800
SFV20D241K	150	200	223	260	395	100	10	6.5	168	1.0	1650
SFV20D271K	175	225	251	292	455	100	10	6.5	190	1.0	1500
SFV20D301K	190	250	279	324	500	100	10	6.5	210	1.0	1300
SFV20D331K	210	275	306	357	550	100	10	6.5	228	1.0	1200
SFV20D361K	230	300	334	389	595	100	10	6.5	255	1.0	1100
SFV20D391K	250	320	362	422	650	100	10	6.5	275	1.0	1000
SFV20D431K	275	350	399	465	710	100	10	6.5	305	1.0	930
SFV20D471K	300	385	437	508	775	100	10	6.5	350	1.0	850
SFV20D511K	320	415	474	551	845	100	10	6.5	360	1.0	780
SFV20D561K	350	460	520	605	925	100	10	6.5	380	1.0	710
SFV20D621K	385	505	576	670	1025	100	10	6.5	390	1.0	650
SFV20D681K	420	560	632	735	1120	100	10	6.5	400	1.0	600
SFV20D751K	460	615	697	810	1240	100	10	6.5	420	1.0	530
SFV20D781K	485	640	725	842	1290	100	10	6.5	440	1.0	510
SFV20D821K	510	670	762	886	1355	100	10	6.5	460	1.0	500
SFV20D911K	550	745	846	983	1500	100	10	6.5	510	1.0	440
SFV20D102K	625	825	930	1080	1650	100	10	6.5	565	1.0	400
SFV20D112K	680	895	1023	1188	1815	100	10	6.5	620	1.0	360
SFV20D122K	750	990	1116	1296	1980	100	10	6.5	660	1.0	320

*SFV20D Series have received UL, cUL ,CQC and TUV Approvals.