

AK10-170C	5	108	AC	1	N/A	-40	85	Ld-Ld	-	480	108	N/A	10	N/A
AK10-380C	5	242	AC	1	N/A	-40	85	Ld-Ld	-	720	242	N/A	10	N/A
AK10-430C	5	274	AC	1	N/A	-40	85	Ld-Ld	-	820	274	N/A	10	N/A
AK6-058C	5	37	AC	1	N/A	-40	85	Ld-Ld	-	160	37	N/A	5	N/A
AK6-058CS	5	37	AC	1	N/A	-40	85	Ld-Ld	-	160	37	N/A	5	N/A
AK6-066C	5	42	AC	1	N/A	-40	85	Ld-Ld	-	180	42	N/A	5	N/A
AK6-066CS	5	42	AC	1	N/A	-40	85	Ld-Ld	-	180	42	N/A	5	N/A
AK6-076C	5	48	AC	1	N/A	-40	85	Ld-Ld	-	210	48	N/A	5	N/A
AK6-076CS	5	48	AC	1	N/A	-40	85	Ld-Ld	-	210	48	N/A	5	N/A
AK6-12CL	5	8.5	AC	1	N/A	-40	85	Ld-Ld	-	120	8.5	N/A	5	N/A
AK6-170C	5	108	AC	1	N/A	-40	85	Ld-Ld	-	320	108	N/A	5	N/A
AK6-380C	5	242	AC	1	N/A	-40	85	Ld-Ld	-	620	242	N/A	5	N/A
AK6-430C	5	274	AC	1	N/A	-40	85	Ld-Ld	-	700	274	N/A	5	N/A
JJSV3225K271G2	5	175	AC	1	N/A	-40	125	Ld-Ld	-	680	175	270	1	N/A
JJSV3225K391G2	5	250	AC	1	N/A	-40	125	Ld-Ld	-	940	250	390	1	N/A
JJSV3225K431G2	5	275	AC	1	N/A	-40	125	Ld-Ld	-	1020	275	430	1	N/A
JJSV3225K471G2	5	300	AC	1	N/A	-40	125	Ld-Ld	-	1110	300	470	1	N/A
JJSV3225K511G2	5	320	AC	1	N/A	-40	125	Ld-Ld	-	1180	320	510	1	N/A
JJSV3225K561G2	5	350	AC	1	N/A	-40	125	Ld-Ld	-	1280	350	560	1	N/A
JJSV3225K621G2	5	385	AC	1	N/A	-40	125	Ld-Ld	-	1400	385	620	1	N/A


SM1K36C###	5	25	AC	1	N/A	-40	125	Ld-Ld	-	120	25	46.25	1	N/A
SM1K40C###	5	28	AC	1	N/A	-40	125	Ld-Ld	-	130	28	50.95	1	N/A
SM1K58C###	5	41	AC	1	N/A	-40	125	Ld-Ld	-	110	41	72.5	1	N/A
SM1K76C###	5	54	AC	1	N/A	-40	125	Ld-Ld	-	180	54	98.5	1	N/A
SM2K15C###	5	10	AC	1	N/A	-40	125	Ld-Ld	-	130	10	19.25	2	N/A
SM2K16C###	5	11	AC	1	N/A	-40	125	Ld-Ld	-	130	11	20.55	2	N/A
SM2K18C###	5	12	AC	1	N/A	-40	125	Ld-Ld	-	130	12	23.15	2	N/A
SM2K20C###	5	14	AC	1	N/A	-40	125	Ld-Ld	-	130	14	25.45	2	N/A
SM2K30C###	5	21	AC	1	N/A	-40	125	Ld-Ld	-	140	21	37.85	2	N/A
SM2K33C###	5	23	AC	1	N/A	-40	125	Ld-Ld	-	140	23	42.2	2	N/A
SM2K36C###	5	25	AC	1	N/A	-40	125	Ld-Ld	-	140	25	46.25	2	N/A
SM2K40C###	5	28	AC	1	N/A	-40	125	Ld-Ld	-	140	28	50.95	2	N/A
SM2K58C###	5	41	AC	1	N/A	-40	125	Ld-Ld	-	110	41	72.5	2	N/A
SM2K76C###	5	54	AC	1	N/A	-40	125	Ld-Ld	-	180	54	98.5	2	N/A
SM2K100C###	5	63	AC	1	N/A	-40	125	Ld-Ld	-	210	63	119.25	2	N/A
SM2K120C###	5	72	AC	1	N/A	-40	125	Ld-Ld	-	252	72	141.75	2	N/A
SM2K150C###	5	84	AC	1	N/A	-40	125	Ld-Ld	-	315	84	175.5	2	N/A
SM2K180C###	5	96	AC	1	N/A	-40	125	Ld-Ld	-	378	96	196.2	2	N/A
SM2K210C###	5	108	AC	1	N/A	-40	125	Ld-Ld	-	450	108	234.75	2	N/A
SM2K240C###	5	120	AC	1	N/A	-40	125	Ld-Ld	-	540	120	280.5	2	N/A
SM2K270C###	5	135	AC	1	N/A	-40	125	Ld-Ld	-	630	135	324.75	2	N/A
SM2K300C###	5	150	AC	1	N/A	-40	125	Ld-Ld	-	750	150	393.75	2	N/A
SM2K360C###	5	180	AC	1	N/A	-40	125	Ld-Ld	-	900	180	474.75	2	N/A
SM2K420C###	5	210	AC	1	N/A	-40	125	Ld-Ld	-	1050	210	561.75	2	N/A
SM2K480C###	5	240	AC	1	N/A	-40	125	Ld-Ld	-	1260	240	657.75	2	N/A
SM2K540C###	5	270	AC	1	N/A	-40	125	Ld-Ld	-	1575	270	761.25	2	N/A
SM2K600C###	5	300	AC	1	N/A	-40	125	Ld-Ld	-	1890	300	873.75	2	N/A
SM2K660C###	5	330	AC	1	N/A	-40	125	Ld-Ld	-	2205	330	994.75	2	N/A
SM2K720C###	5	360	AC	1	N/A	-40	125	Ld-Ld	-	2520	360	1124.75	2	N/A
SM2K780C###	5	390	AC	1	N/A	-40	125	Ld-Ld	-	2835	390	1263.75	2	N/A
SM2K840C###	5	420	AC	1	N/A	-40	125	Ld-Ld	-	3150	420	1411.75	2	N/A
SM2K900C###	5	450	AC	1	N/A	-40	125	Ld-Ld	-	3465	450	1568.75	2	N/A
SM2K960C###	5	480	AC	1	N/A	-40	125	Ld-Ld	-	3780	480	1734.75	2	N/A
SM2K1080C###	5	540	AC	1	N/A	-40	125	Ld-Ld	-	4590	540	2119.75	2	N/A
SM2K1200C###	5	600	AC	1	N/A	-40	125	Ld-Ld	-	5400	600	2514.75	2	N/A
SM2K1320C###	5	660	AC	1	N/A	-40	125	Ld-Ld	-	6300	660	2919.75	2	N/A
SM2K1440C###	5	720	AC	1	N/A	-40	125	Ld-Ld	-	7200	720	3334.75	2	N/A
SM2K1560C###	5	780	AC	1	N/A	-40	125	Ld-Ld	-	8100	780	3759.75	2	N/A
SM2K1680C###	5	840	AC	1	N/A	-40	125	Ld-Ld	-	9000	840	4194.75	2	N/A
SM2K1800C###	5	900	AC	1	N/A	-40	125	Ld-Ld	-	9900	900	4639.75	2	N/A
SM2K1920C###	5	960	AC	1	N/A	-40	125	Ld-Ld	-	10800	960	5094.75	2	N/A
SM2K2040C###	5	1020	AC	1	N/A	-40	125	Ld-Ld	-	11700	1020	5559.75	2	N/A
SM2K2160C###	5	1080	AC	1	N/A	-40	125	Ld-Ld	-	12600	1080	6034.75	2	N/A
SM2K2280C###	5	1140	AC	1	N/A	-40	125	Ld-Ld	-	13500	1140	6519.75	2	N/A
SM2K2400C###	5	1200	AC	1	N/A	-40	125	Ld-Ld	-	14400	1200	7014.75	2	N/A
SM2K2520C###	5	1260	AC	1	N/A	-40	125	Ld-Ld	-	15300	1260	7519.75	2	N/A
SM2K2640C###	5	1320	AC	1	N/A	-40	125	Ld-Ld	-	16200	1320	8034.75	2	N/A
SM2K2760C###	5	1380	AC	1	N/A	-40	125	Ld-Ld	-	17100	1380	8559.75	2	N/A
SM2K2880C###	5	1440	AC	1	N/A	-40	125	Ld-Ld	-	18000	1440	9094.75	2	N/A
SM2K3000C###	5	1500	AC	1	N/A	-40	125	Ld-Ld	-	18900	1500	9639.75	2	N/A
SM2K3120C###	5	1560	AC	1	N/A	-40	125	Ld-Ld	-	19800	1560	10194.75	2	N/A
SM2K3240C###	5	1620	AC	1	N/A	-40	125	Ld-Ld	-	20700	1620	10759.75	2	N/A
SM2K3360C###	5	1680	AC	1	N/A	-40	125	Ld-Ld	-	21600	1680	11334.75	2	N/A
SM2K3480C###	5	1740	AC	1	N/A	-40	125	Ld-Ld	-	22500	1740	11919.75	2	N/A
SM2K3600C###	5	1800	AC	1	N/A	-40	125	Ld-Ld	-	23400	1800	12514.75	2	N/A
SM2K3720C###	5	1860	AC	1	N/A	-40	125	Ld-Ld	-	24300	1860	13119.75	2	N/A
SM2K3840C###	5	1920	AC	1	N/A	-40	125	Ld-Ld	-	25200	1920	13734.75	2	N/A
SM2K3960C###	5	1980	AC	1	N/A	-40	125	Ld-Ld	-	26100	1980	14359.75	2	N/A
SM2K4080C###	5	2040	AC	1	N/A	-40	125	Ld-Ld	-	27000	2040	14994.75	2	N/A
SM2K4200C###	5	2100	AC	1	N/A	-40	125	Ld-Ld	-	27900	2100	15639.75	2	N/A
SM2K4320C###	5	2160	AC	1	N/A	-40	125	Ld-Ld	-	28800	2160	16294.75	2	N/A
SM2K4440C###	5	2220	AC	1	N/A	-40	125	Ld-Ld	-	29700	2220	16959.75	2	N/A
SM2K4560C###	5	2280	AC	1	N/A	-40	125	Ld-Ld	-	30600	2280	17634.75	2	N/A
SM2K4680C###	5	2340	AC	1	N/A	-40	125	Ld-Ld	-	31500	2340	18319.75	2	N/A
SM2K4800C###	5	2400	AC	1	N/A	-40	125	Ld-Ld	-	32400	2400	19014.75	2	N/A
SM2K4920C###	5	2460	AC	1	N/A	-40	125	Ld-Ld	-	33300	2460	19719.75	2	N/A
SM2K5040C###	5	2520	AC	1	N/A	-40	125	Ld-Ld	-	34200	2520	20434.75	2	N/A
SM2K5160C###	5	2580	AC	1	N/A	-40	125	Ld-Ld	-	35100	2580	21159.75	2	N/A
SM2K5280C###	5	2640	AC	1	N/A	-40	125	Ld-Ld	-	36000	2640	21894.75	2	N/A
SM2K5400C###	5	2700	AC	1	N/A	-40	125	Ld-Ld	-	36900	2700	22639.75	2	N/A
SM2K5520C###	5	2760	AC	1	N/A	-40	125	Ld-Ld	-	37800	2760	23394.75	2	N/A
SM2K5640C###	5	2820	AC	1	N/A	-40	125	Ld-Ld	-	38700	2820	24159.75	2	N/A
SM2K5760C###	5	2880	AC	1	N/A	-40	125	Ld-Ld	-	39600	2880	24934.75	2	N/A
SM2K5880C###	5	2940	AC	1	N/A	-40	125	Ld-Ld	-	40500	2940	25719.75	2	N/A
SM2K6000C###	5	3000	AC	1	N/A	-40	125	Ld-Ld	-	41400	3000	26514.75	2	N/A
SM2K6120C###	5	3060	AC	1	N/A	-40	125	Ld-Ld	-	42300	3060	27319.75	2	N/A
SM2K6240C###	5	3120	AC	1	N/A	-40	125	Ld-Ld	-	43200	3120	28134.75	2	N/A
SM2K6360C###	5	3180	AC	1	N/A	-40	125	Ld-Ld	-	44100	3180	28959.75	2	N/A
SM2K6480C###	5	3240	AC	1	N/A	-40	125	Ld-Ld	-	45000	3240	29794.75	2	N/A
SM2K6600C###	5	3300	AC	1	N/A	-40	125	Ld-Ld	-	45900	3300	30639.75	2	N/A
SM2K6720C###	5	3360	AC	1	N/A	-40	125	Ld-Ld	-	46800	3360	31494.75	2	N/A
SM2K6840C###	5	3420	AC	1	N/A	-40	125	Ld-Ld	-	47700	3420	32359.75	2	N/A
SM2K6960C###	5	3480	AC	1	N/A	-40	125	Ld-Ld	-	48600	3480	33234.75	2	N/A
SM2K7080C###	5	3540	AC	1	N/A	-40	125	Ld-Ld	-	49500	3540	34119.75	2	N/A
SM2K7200C###	5	3600	AC	1	N/A	-40	125	Ld-Ld	-	50400	3600	35014.75	2	N/A
SM2K7320C###	5	3660	AC	1	N/A	-40	125	Ld-Ld	-	51300	3660	35919.75	2	N/A
SM2K7440C###	5	3720	AC	1	N/A	-40	125	Ld-Ld	-	52200	3720	36834.75	2	N/A
SM2K7560C###	5	3780	AC	1	N/A	-40	125	Ld-Ld	-	53100	3780	37759.75	2	N/A
SM2K7680C###	5	3840	AC	1	N/A	-40	125	Ld-Ld	-	54000	3840	38694.75	2	N/A
SM2K7800C###	5	3900	AC	1	N/A	-40	125	Ld-Ld	-	54900	3900	39639.75	2</	

1. Suitable for Factory wiring only.
2. Suitable for Field and Factory wiring.
3. Series External Impedance required, see Electrical Ratings in the Recognition report.
4. Series External Overcurrent Protection required, see Electrical Ratings in the Recognition report.
5. Body of discrete component metal-oxide varistors (MOVs) flammability:
 - a) Min. V-0 or VTM-0.
 - b) Min. V-1 or VTM-1.
 - c) Complies with IEC 60950-1, Edition 2.2, Annex Q/IEC62368-1 Annex G.8.2 needle flame testing requirements.
 - d) Complies with IEC 60065, Edition 7.2, Annex G.1.1 needle flame testing requirements.

SPDs investigated for Type 1 applications are automatically suitable for Type 2 applications and may be marked for SPD Type 1 and/or Type 2 applications. SPDs only marked "SPD Type 2" are not suitable for Type 1 applications.

Where a minimum ambient temperature is not specified, assume 0°C unless the product is marked otherwise or with an Outdoor use Environmental Rating. See Electrical Equipment for Use in Ordinary Locations (AALZ) for details regarding Environmental Ratings.

- May be prefixed or followed by any alphanumeric character (A thru Z or 1 thru 9 or null character).

Marking: Company name, model designation and the Recognized Component Mark,  on the product or on the smallest unit container in which the product is packaged.

Last Updated on 2020-06-11
