



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
SM2K330C###	5	165	AC	1	N/A	-40	125	Ld-Ld	-	840	165	449.25	2	N/A
SM2K360C###	5	180	AC	1	N/A	-40	125	Ld-Ld	-	900	180	495	2	N/A
SM2K400C###	5	200	AC	1	N/A	-40	125	Ld-Ld	-	1050	200	577.5	2	N/A
SM2K450C###	5	225	AC	1	N/A	-40	125	Ld-Ld	-	1215	225	659.25	2	N/A
SM2K500C###	5	250	AC	1	N/A	-40	125	Ld-Ld	-	1350	250	731.25	2	N/A
SM2K550C###	5	270	AC	1	N/A	-40	125	Ld-Ld	-	1500	270	800.25	2	N/A
SM2K600C###	5	300	AC	1	N/A	-40	125	Ld-Ld	-	1650	300	892.5	2	N/A
SM2K650C###	5	330	AC	1	N/A	-40	125	Ld-Ld	-	1815	330	984.75	2	N/A
SM2K700C###	5	360	AC	1	N/A	-40	125	Ld-Ld	-	2010	360	1095	2	N/A
SM2K750C###	5	390	AC	1	N/A	-40	125	Ld-Ld	-	2220	390	1213.5	2	N/A
SM2K800C###	5	420	AC	1	N/A	-40	125	Ld-Ld	-	2445	420	1340.25	2	N/A
SM2K850C###	5	450	AC	1	N/A	-40	125	Ld-Ld	-	2685	450	1475.25	2	N/A
SM2K900C###	5	480	AC	1	N/A	-40	125	Ld-Ld	-	2940	480	1618.5	2	N/A
SM2K950C###	5	510	AC	1	N/A	-40	125	Ld-Ld	-	3210	510	1770.75	2	N/A
SM2K1000C###	5	540	AC	1	N/A	-40	125	Ld-Ld	-	3495	540	1931.25	2	N/A
SM2K1050C###	5	570	AC	1	N/A	-40	125	Ld-Ld	-	3795	570	2099.25	2	N/A
SM2K1100C###	5	600	AC	1	N/A	-40	125	Ld-Ld	-	4110	600	2274.75	2	N/A
SM2K1150C###	5	630	AC	1	N/A	-40	125	Ld-Ld	-	4440	630	2457.75	2	N/A
SM2K1200C###	5	660	AC	1	N/A	-40	125	Ld-Ld	-	4785	660	2648.25	2	N/A
SM2K1250C###	5	690	AC	1	N/A	-40	125	Ld-Ld	-	5145	690	2846.25	2	N/A
SM2K1300C###	5	720	AC	1	N/A	-40	125	Ld-Ld	-	5520	720	3051.75	2	N/A
SM2K1350C###	5	750	AC	1	N/A	-40	125	Ld-Ld	-	5910	750	3264.75	2	N/A
SM2K1400C###	5	780	AC	1	N/A	-40	125	Ld-Ld	-	6315	780	3485.25	2	N/A
SM2K1450C###	5	810	AC	1	N/A	-40	125	Ld-Ld	-	6735	810	3713.25	2	N/A
SM2K1500C###	5	840	AC	1	N/A	-40	125	Ld-Ld	-	7170	840	3948.75	2	N/A
SM2K1550C###	5	870	AC	1	N/A	-40	125	Ld-Ld	-	7620	870	4191.75	2	N/A
SM2K1600C###	5	900	AC	1	N/A	-40	125	Ld-Ld	-	8085	900	4442.25	2	N/A
SM2K1650C###	5	930	AC	1	N/A	-40	125	Ld-Ld	-	8565	930	4699.25	2	N/A
SM2K1700C###	5	960	AC	1	N/A	-40	125	Ld-Ld	-	9060	960	4962.75	2	N/A
SM2K1750C###	5	990	AC	1	N/A	-40	125	Ld-Ld	-	9570	990	5232.75	2	N/A
SM2K1800C###	5	1020	AC	1	N/A	-40	125	Ld-Ld	-	10095	1020	5509.25	2	N/A
SM2K1850C###	5	1050	AC	1	N/A	-40	125	Ld-Ld	-	10635	1050	5792.25	2	N/A
SM2K1900C###	5	1080	AC	1	N/A	-40	125	Ld-Ld	-	11190	1080	6081.75	2	N/A
SM2K1950C###	5	1110	AC	1	N/A	-40	125	Ld-Ld	-	11760	1110	6377.75	2	N/A
SM2K2000C###	5	1140	AC	1	N/A	-40	125	Ld-Ld	-	12345	1140	6679.25	2	N/A
SM2K2050C###	5	1170	AC	1	N/A	-40	125	Ld-Ld	-	12945	1170	6986.25	2	N/A
SM2K2100C###	5	1200	AC	1	N/A	-40	125	Ld-Ld	-	13560	1200	7298.75	2	N/A
SM2K2150C###	5	1230	AC	1	N/A	-40	125	Ld-Ld	-	14190	1230	7616.75	2	N/A
SM2K2200C###	5	1260	AC	1	N/A	-40	125	Ld-Ld	-	14835	1260	7940.25	2	N/A
SM2K2250C###	5	1290	AC	1	N/A	-40	125	Ld-Ld	-	15495	1290	8269.25	2	N/A
SM2K2300C###	5	1320	AC	1	N/A	-40	125	Ld-Ld	-	16170	1320	8603.75	2	N/A
SM2K2350C###	5	1350	AC	1	N/A	-40	125	Ld-Ld	-	16860	1350	8943.75	2	N/A
SM2K2400C###	5	1380	AC	1	N/A	-40	125	Ld-Ld	-	17565	1380	9288.25	2	N/A
SM2K2450C###	5	1410	AC	1	N/A	-40	125	Ld-Ld	-	18285	1410	9637.25	2	N/A
SM2K2500C###	5	1440	AC	1	N/A	-40	125	Ld-Ld	-	19020	1440	9990.75	2	N/A
SM2K2550C###	5	1470	AC	1	N/A	-40	125	Ld-Ld	-	19770	1470	10348.75	2	N/A
SM2K2600C###	5	1500	AC	1	N/A	-40	125	Ld-Ld	-	20535	1500	10711.25	2	N/A
SM2K2650C###	5	1530	AC	1	N/A	-40	125	Ld-Ld	-	21315	1530	11078.25	2	N/A
SM2K2700C###	5	1560	AC	1	N/A	-40	125	Ld-Ld	-	22110	1560	11449.75	2	N/A
SM2K2750C###	5	1590	AC	1	N/A	-40	125	Ld-Ld	-	22920	1590	11825.75	2	N/A
SM2K2800C###	5	1620	AC	1	N/A	-40	125	Ld-Ld	-	23745	1620	12206.25	2	N/A
SM2K2850C###	5	1650	AC	1	N/A	-40	125	Ld-Ld	-	24585	1650	12591.25	2	N/A
SM2K2900C###	5	1680	AC	1	N/A	-40	125	Ld-Ld	-	25440	1680	12980.75	2	N/A
SM2K2950C###	5	1710	AC	1	N/A	-40	125	Ld-Ld	-	26310	1710	13374.75	2	N/A
SM2K3000C###	5	1740	AC	1	N/A	-40	125	Ld-Ld	-	27195	1740	13772.25	2	N/A
SM2K3050C###	5	1770	AC	1	N/A	-40	125	Ld-Ld	-	28095	1770	14173.25	2	N/A
SM2K3100C###	5	1800	AC	1	N/A	-40	125	Ld-Ld	-	29010	1800	14577.75	2	N/A
SM2K3150C###	5	1830	AC	1	N/A	-40	125	Ld-Ld	-	29940	1830	14985.75	2	N/A
SM2K3200C###	5	1860	AC	1	N/A	-40	125	Ld-Ld	-	30885	1860	15397.25	2	N/A
SM2K3250C###	5	1890	AC	1	N/A	-40	125	Ld-Ld	-	31845	1890	15812.25	2	N/A
SM2K3300C###	5	1920	AC	1	N/A	-40	125	Ld-Ld	-	32820	1920	16230.75	2	N/A
SM2K3350C###	5	1950	AC	1	N/A	-40	125	Ld-Ld	-	33810	1950	16652.75	2	N/A
SM2K3400C###	5	1980	AC	1	N/A	-40	125	Ld-Ld	-	34815	1980	17077.25	2	N/A
SM2K3450C###	5	2010	AC	1	N/A	-40	125	Ld-Ld	-	35835	2010	17504.25	2	N/A
SM2K3500C###	5	2040	AC	1	N/A	-40	125	Ld-Ld	-	36870	2040	17933.75	2	N/A
SM2K3550C###	5	2070	AC	1	N/A	-40	125	Ld-Ld	-	37920	2070	18365.75	2	N/A
SM2K3600C###	5	2100	AC	1	N/A	-40	125	Ld-Ld	-	39000	2100	18800.25	2	N/A
SM2K3650C###	5	2130	AC	1	N/A	-40	125	Ld-Ld	-	40095	2130	19237.25	2	N/A
SM2K3700C###	5	2160	AC	1	N/A</									

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

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