

VE Series P/N codification using (Dmax, Vrms)	Maximum Operating voltage		Nom. voltage At 1 mA dc V1mA nominal	Max. clamping voltage (8 x 20 μs)		Max. energy absorption (10 x 1000μs) W (J) Number of surges		Max. permissible Peak current (8 x 20μs) Ip (A)		Typical Capacitance F = 1kHz pF	Mean Power Dissipation W
	Vrms	VDC		Vp (V)	Ip (A)	1	10	1 surge	2 surges		
VE07M00600K	60	80	100	165	5	2.2	0.7	400	200	165	0.1
VE09M00600K				165	10	4.8	1.7	1200	600	440	0.2
VE13M00600K				165	25	10	7	2500	1250	870	0.4
VE17M00600K				165	50	17	14	4500	2500	2200	0.6
VE07M00750K	75	100	120	200	5	2.5	0.8	400	200	150	0.1
VE09M00750K				200	10	5.9	1.8	1200	600	400	0.2
VE13M00750K				200	25	12	8	2500	1250	700	0.4
VE17M00750K				200	50	20	15	4500	2500	1900	0.6
VE24M00750K				200	100	40	30	6500	4000	4200	0.8
VE07M00950K	95	125	150	250	5	3.4	1	400	200	110	0.1
VE09M00950K				250	10	7.6	3	1200	600	310	0.2
VE13M00950K				250	25	15	9	2500	1250	560	0.4
VE17M00950K				250	50	25	20	4500	2500	1200	0.6
VE24M00950K				250	100	50	33	6500	4000	3400	0.8
VE07M001150K	115	150	180	300	5	3.6	1.3	400	200	100	0.1
VE09M001150K				300	10	8.4	3.3	1200	600	280	0.2
VE13M001150K				300	25	18	10.6	2500	1250	500	0.4
VE17M001150K				300	50	30	22	4500	2500	1100	0.6
VE24M001150K				300	100	60	40	6500	4000	3000	0.8
VE07M00131K	130	170	205	340	5	4.2	1.5	400	200	90	0.1
VE09M00131K				340	10	9.5	4	1200	600	250	0.2
VE13M00131K				340	25	19	11	2500	1250	450	0.4
VE17M00131K				340	50	34	25	4500	2500	1000	0.6
VE24M00131K				340	100	74	46	6500	4000	2500	0.8
VE07M00141K	140	180	220	360	5	4.5	1.5	400	200	85	0.1
VE09M00141K				360	10	10	4	1200	600	235	0.2
VE13M00141K				360	25	22	12.5	2500	1250	425	0.4
VE17M00141K				360	50	36	26.5	4500	2500	930	0.6
VE24M00141K				360	100	78	50	6500	4000	2250	0.8
VE07M00151K	150	200	240	400	5	4.9	1.8	400	200	80	0.1
VE09M00151K				400	10	11	4.1	1200	600	220	0.2
VE13M00151K				400	25	24	13	2500	1250	400	0.4
VE17M00151K				400	50	40	30	4500	2500	850	0.6
VE24M00151K				400	100	85	56	6500	4000	2000	0.8
VE07M01750K	175	225	270	445	5	5.6	1.9	400	200	70	0.1
VE09M01750K				445	10	13	4.5	1200	600	190	0.2
VE13M01750K				445	25	28	13.5	2500	1250	340	0.4
VE17M01750K				445	50	46	31	4500	2500	750	0.6
VE24M01750K				445	100	98	56	6500	4000	2000	0.8
VE07M00211K	210	275	330	545	5	7.2	2.2	400	200	60	0.1
VE09M00211K				545	10	15	5.4	1200	600	155	0.2
VE13M00211K				545	25	31	14.0	2500	1250	275	0.4
VE17M00211K				545	50	54	35	4500	2500	600	0.6
VE24M00211K				545	100	115	70	6500	4000	1650	0.8
VE07M00231K	230	300	360	595	5	7.2	2.4	400	200	55	0.1
VE09M00231K				595	10	17	6	1200	600	140	0.2
VE13M00231K				595	25	36	14.3	2500	1250	250	0.4
VE17M00231K				595	50	60	38	4500	2500	550	0.6
VE24M00231K				595	100	130	75	6500	4000	1500	0.8

HOW TO ORDER

VE 09 M 0 0251 K DB
① ② ③ ④ ⑤ ⑥ ⑦

① **Type Code:**

VE = Selection by working voltage

② **Size Code:**

VE Series: 07, 09, 13, 17, 24

③ **Material Code:**

M = Standard

④ **Voltage Marking Code:**

0 = VE Series

⑤ **Voltage Code:**

VE Series: 1st digit: zero. 2nd & 3rd digit: 2 significant figures of working voltage. 4th digit: number of significant zeros to be added. Example: 0750 = 75 V, 0301 = 300 V

⑥ **Tolerance Code:**

K = ±10% (contact factory for ±5%)

⑦ **Packaging Code:**

Please refer to full catalog

