



BLOCK VARISTORS SERIES B80
SPECIFICATION

Model Number	Maximum Allowable Voltage		Varistor Voltage V1mA (V)	Clamping Voltage (Max.)		Maximum Peak Current (8/20μS)		Maximum Energy (JOULE) 2ms	Typical Capacitance (Reference) @1KHZ (pf)
	Acrms (V)	DC (V)		VC (V)	IP (A)	1 Time	2 Times		
			(A)						
B80K130	130	170	200(185-225)	340	800	100000	80000	660	28000
B80K150	150	200	240(216-264)	395	800	100000	80000	800	23000
B80K175	175	225	270(243-297)	455	800	100000	80000	900	20000
B80K210	210	275	330(297-363)	550	800	100000	80000	1000	18000
B80K230	230	300	360(324-396)	595	800	100000	80000	1200	16000
B80K250	250	320	390(351-429)	650	800	100000	80000	1300	14000
B80K275	275	350	430(387-473)	710	800	100000	80000	1400	13000
B80K300	300	385	470(423-517)	775	800	100000	80000	1500	12000
B80K320	320	415	510(459-561)	845	800	100000	80000	1600	11000
B80K385	385	505	620(558-682)	1025	800	100000	80000	2000	9000
B80K420	420	560	680(612-748)	1120	800	100000	80000	2200	8500
B80K460	460	615	750(675-825)	1240	800	100000	80000	2500	7700
B80K485	485	640	780(702-858)	1290	800	100000	80000	2600	7200
B80K510	510	670	820(738-902)	1355	800	100000	80000	2800	6900
B80K550	550	745	910(819-1001)	1500	800	100000	80000	3100	6500
B80K575	575	765	950(855-1045)	1570	800	100000	80000	3300	6200
B80K625	625	825	1000(900-1100)	1650	800	100000	80000	3400	5800
B80K680	680	895	1100(990-1210)	1815	800	100000	80000	3600	5200
B80K750	750	970	1200(1062-1300)	2100	800	100000	80000	4000	4800
B80K880	880	1150	1400(1245-1520)	2290	800	100000	80000	5000	4000
B80K1000	1000	1200	1600(1414-1728)	2700	800	100000	80000	6000	3200
B80K1100	1100	1400	1800(1620-2060)	3030	800	100000	80000	7000	2900

