



LKD 54SxxxK-1 Specification

Model Number	Maximum Allowable Voltage		Varistor Voltage		Clamping Voltage (max.)		Rated Voltage	8/20 μ s Peak Current		10/350 μ s	Maximum Energy (Joule)	Typical Capacitance (Reference)		
	AC _{rms} (V)	DC (V)	V _{1.0mA} (V) min. max.		V _C (V)	I _P (A)		Reference (V)	I _n kA				I _{max} kA	I _{imp} kA
54S680K-1	40	56	62	75	135	400	DC 24	30		12.5	250	34450		
54S820K-1	50	65	74	90	135	400	DC 48				320	28600		
54S101K-1	60	85	90	110	165	400					400	23400		
54S121K-1	75	100	108	132	200	400	DC 60				480	19500		
54S241K-1	150	200	216	264	395	400	AC 125	20	60	11.0	1200	9375		
54S431K-1	275	350	410	496	710	400	AC 250				2300	4900		
54S511K-1	320	415	459	561	845	400					2650	4400		
54S621K-1	385	505	558	682	1025	400					11.0	3100	3650	
54S711K-1	440	585	644	786	1180	400					10.0	3150	3170	
54S751K-1	460	615	675	825	1240	400	AC 380 or G				7.0	3450	2700	
54S821K-1	510	670	738	902	1355	400						3450	2700	
54S911K-1	550	745	819	1001	1500	400						6.5	3650	2500
54S951K-1	575	760	855	1045	1570	400	PV				5.5	3800	2400	
54S102K-1	625	825	900	1100	1650	400						4000	2280	
54S112K-1	680	895	990	1210	1815	400		4200	2050					