



### LKD 34SxxxK-1 Specification

Model Number	Maximum Allowable Voltage		Varistor Voltage		Clamping Voltage (max.)		Rated Voltage	8/20 $\mu$ s Peak Current		10/350 $\mu$ s Current	Maximum Energy (Joule)	Typical Capacitance (Reference)
	AC <sub>rms</sub> (V)	DC (V)	V <sub>1.0mA</sub> (V)		V <sub>C</sub> (V)	I <sub>P</sub> (A)		Reference (V)	I <sub>n 10times</sub> (kA)			
34S680K-1	40	56	62	75	135	300	DC12	20	40	10	135	21500
34S820K-1	50	65	74	90	135	300	DC48				160	17850
34S101K-1	60	85	90	110	165	300					195	14650
34S121K-1	75	100	108	132	200	300	DC60				235	12200
34S241K-1	150	200	222	270	395	300	AC 125			7.5	480	5650
34S271K-1	180	225	256	310	455	300					540	5100
34S301K-1	190	250	270	330	500	300					600	4510
34S331K-1	210	275	297	363	550	300	656				4150	
34S361K-1	230	300	324	396	595	300	AC 250 Y Connect				745	3750
34S391K-1	250	320	362	440	650	300					830	3500
34S431K-1	275	350	387	473	710	300					920	2950
34S471K-1	300	385	423	517	775	300	AC 250				1000	2880
34S511K-1	320	415	459	561	845	300					1060	2650
34S561K-1	350	460	504	616	925	300					7.0	1150
34S621K-1	385	505	558	682	1025	300				1250		2200
34S681K-1	420	560	612	748	1120	300				6.25	1250	2000
34S711K-1	440	585	644	786	1180	300		1280	1950			