

# LONG KE DEFENSE

## LKD. 20D SPECIFICATION

Model Number	Maximum Allowable Voltage		Varistor Voltage		Clamping voltage (max.)		Rated voltage	8/20us Peak Current		Maximum Energy (Joule)	Typical Capacitance (Reference)
	AC. Rms (V)	DC (V)	V1.0mA (V)		VC (V)	IP (A)		reference (V)	In. 10times (A)		
20D820KA	50	65	74	90	135	100	DC 48	3000	7500	56	4900
20D101KA	60	85	90	110	165	100					
20D121KA	75	100	108	132	200	100	DC 60	5000	15000	70	4000
20D151KA	95	125	135	165	250	100					
20D181KA	115	150	162	198	300	100	AC 100	5000	15000	85	3300
20D201KA	130	170	185	225	340	100					
20D221KA	140	180	198	242	360	100	AC 125	5000	15000	106	2700
20D241KA	150	200	<b>222</b>	<b>270</b>	395	100					
20D271KA	175	225	<b>256</b>	<b>310</b>	455	100					
20D301KA	190	250	270	330	500	100					
20D331KA	210	275	297	363	550	100	AC 250	5000	15000	130	2200
20D361KA	230	300	324	396	595	100					
20D391KA	250	320	<b>371</b>	<b>449</b>	650	100	Telephone test	5000	15000	140	2000
20D431KA	275	350	<b>410</b>	<b>496</b>	710	100	AC 250				
20D471KA	300	385	423	517	775	100					
20D511KA	320	415	459	561	845	100					
20D561KA	350	460	504	616	925	100					
20D621KA	385	505	558	682	1025	100					
20D681KA	420	560	612	748	1120	100					
20D711KA	440	585	644	786	1180	100					
20D751KA	460	615	675	825	1240	100					
20D781KA	485	640	702	858	1290	100					
20D821KA	510	670	738	902	1355	100		AC 380 or G	5000	15000	155
20D911KA	550	745	819	1001	1500	100					
20D102KA	625	825	900	1100	1650	100	AC 380 or G	4500	12000	168	1650
20D112KA	680	895	990	1210	1815	100					
20D122KA	750	990	1080	1320	1980	100					
20D152KA	925	1200	1350	1650	2475	100					
20D182KA	1100	1465	1620	1980	2970	100	AC 380 or G	4000	10000	190	1500