

LONG KE Defense

LKD . 33P__KA1D2 Specification

Model Number	Maximum Allowable Voltage		Varistor Voltage		Clamping voltage (max.)		Rated voltage reference (V)	Maximum peak current (8/20us)		10/350 Peak Current I imp	Maximum Energy (Joule) 10/1000 @ 1KHz	Typical Capacitance (Reference) (pf)
	AC. Rms (V)	DC (V)	V1.0mA (V) min. max.		VC (V)	IP (A)		In (KA)	I max (KA)			
33P820KA1D2	50	65	74	90	135	300	DC 48	20	50	7.0	156	17950
33P101KA1D2	60	85	90	110	165	300					195	15000
33P121KA1D2	75	100	108	132	200	300	DC 60	30	60		235	12200
33P151KA1D2	95	125	135	165	250	300					296	10000
33P181KA1D2	115	150	162	198	300	300	AC 100	30	60		350	8250
33P201KA1D2	130	170	185	225	340	300	AC 125				400	6750
33P221KA1D2	140	180	198	242	360	300					450	6400
33P241KA1D2	150	200	222	270	395	300					480	5650
33P271KA1D2	180	225	256	310	455	300					540	5100
33P331KA1D2	210	275	297	363	550	300					AC 250 Telephone test	656
33P361KA1D2	230	300	324	396	595	300	745			3750		
33P391KA1D2	250	320	371	449	650	300	830			3500		
33P431KA1D2	275	350	410	496	710	300	AC 250			920	2950	
33P471KA1D2	300	385	423	517	775	300				1000	2880	
33P511KA1D2	320	415	459	561	845	300		1060	2650			
33P561KA1D2	350	460	504	616	925	300		1150	2450			
33P621KA1D2	385	505	558	682	1025	300		1250	2200			
33P681KA1D2	420	560	612	748	1120	300		6.5	1250	2000		
33P711KA1D2	440	575	644	786	1180	300			1280	1860		