



Model Number 25mm	Maximum Allowable Voltage		Varistor Voltage V_{1mA} (V)	Clamping Voltage (Max.)		Maximum Peak Current (8/20 μ s)		Maximum Energy (JOULES)		Typical Capacitance (Reference) @1KHZ (pf)	T,mm	Y,mm	Figure
	AC _{RMS} (V)	DC (V)		V_c (V)	I_p (A)	1 Time (A)	2 Times (A)	10/1000 (μ s)	2ms				
	Z25LA201	130	170	200(185-225)	340	150	20000	15000	190	140	3700	8.2	3.7
Z25LA221	140	180	220(198-242)	360	150	20000	15000	200	150	3400	8.2	3.7	131
Z25LA241	150	200	240(216-264)	395	150	20000	15000	220	160	3100	8.4	3.9	131
Z25LA271	175	225	270(243-297)	455	150	20000	15000	255	180	2600	8.5	4.2	131
Z25LA301	190	250	300(270-330)	500	150	20000	15000	275	200	2100	8.6	4.2	131
Z25LA331	210	275	330(297-363)	550	150	20000	15000	300	220	2200	8.7	4.3	131
Z25LA361	230	300	360(324-396)	595	150	20000	15000	330	240	2100	8.9	4.5	131
Z25LA391	250	320	390(351-429)	650	150	20000	15000	360	260	1900	9.1	4.7	131
Z25LA431	275	350	430(387-473)	710	150	20000	15000	380	280	1800	9.3	5.0	131
Z25LA471	300	385	470(423-517)	775	150	20000	15000	440	300	1600	9.5	5.2	131
Z25LA511	320	415	510(459-561)	845	150	20000	15000	440	300	1500	9.8	5.5	131
Z25LA561	350	460	560(504-616)	925	150	20000	15000	440	300	1300	10.1	5.8	131
Z25LA621	385	505	620(558-682)	1025	150	20000	15000	440	300	1200	10.4	6.2	131
Z25LA681	420	560	680(612-748)	1120	150	20000	15000	460	320	1100	10.8	6.6	131
Z25LA751	460	615	750(675-825)	1240	150	20000	15000	510	350	1000	11.2	6.8	131
Z25LA781	485	640	780(702-858)	1290	150	20000	15000	530	360	990	11.4	7.0	131
Z25LA821	510	670	820(738-902)	1355	150	20000	15000	570	380	930	11.6	7.6	131
Z25LA911	550	745	910(819-1001)	1500	150	20000	15000	620	430	860	12.1	7.8	131
Z25LA102	625	825	1000(900-1100)	1650	150	20000	15000	685	460	760	12.6	8.7	131
Z25LA112	680	895	1100(990-1210)	1815	150	20000	15000	770	500	690	13.1	9.3	131
Z25LA122	750	970	1200(1080-1320)	2000	150	20000	15000	870	580	620	14.2	10.4	131
Z25LA142	880	1150	1400(1260-1540)	2290	150	20000	15000	935	645	540	15.2	11.6	131
Z25LA162	900	1200	1600(1440-1760)	2550	150	20000	15000	1050	725	470	16.3	12.8	131

Radial leaded MOVs having the Underwriters Laboratory Recognized Component Mark, , conform to UL 1414, UL1449 second edition and CSA class 222101. CKE's UL recognized parts are listed on file #E90510.

Typical response time is less than 15 nanoseconds.

Maximum Power Dissipation: Z25LA - 1 watt

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