

Maximum Ratings							Electrical Characteristics				
Part Number	Actual Part Marking	Continuous		Rated Single Pulse Transient			Varistor Voltage		Maximum		Typical Capacitance @ 1KHZ 25°C Picofarads
		Rated Voltage		Energy	Peak	@1mA DC	Clamping Voltage	Test Current			
		AC RMS Volts	DC Volts	2ms Joules	10/1000µs Joules	8/20µs Amps	Min Volts	Max Volts	@ Test Current 8/20µs Volts	Amps	
7mm Disc Diameter											
D73ZOV110RA01	Z110-01	11	14	0.6	0.8	250	16	20	36	2.5	3000
D73ZOV140RA01	Z140-01	14	18	0.8	1.2	250	20	24	43	2.5	2500
D73ZOV170RA01	Z170-01	17	22	1.0	1.4	250	24	30	53	2.5	2000
D73ZOV200RA01	Z200-01	20	26	1.2	1.7	250	30	36	65	2.5	1700
D73ZOV250RA02	Z250-02	25	31	1.5	2.1	250	35	43	77	2.5	1200
D73ZOV300RA02	Z300-02	30	38	1.8	2.5	250	42	52	93	2.5	1000
D73ZOV350RA02	Z350-02	35	45	2.2	3.1	250	50	62	110	2.5	910
D73ZOV400RA03	Z400-03	40	56	2.5	3.8	250	61	75	135	2.5	820
D73ZOV500RA02	Z500-02	50	66	3.5	5.5	1200	74	90	135	10	680
D73ZOV600RA02	Z600-02	60	85	4.0	6.5	1200	90	110	165	10	510
D73ZOV750RA02	Z750-02	75	102	5.0	7.8	1200	108	132	200	10	330
D73ZOV950RA02	Z950-02	95	127	6.5	9.7	1200	135	165	250	10	270
D73ZOV121RA03	Z121-03	120	160	8.8	12	1200	170	207	300	10	220
D73ZOV131RA03	Z131-03	130	175	10	13	1200	184	224	340	10	200
D73ZOV141RA03	Z141-03	140	180	11	14	1200	198	242	360	10	190
D73ZOV151RA03	Z151-03	150	200	11	16	1200	212	259	395	10	180
D73ZOV181RA03	Z181-03	180	230	12	18	1200	255	311	455	10	150
D73ZOV211RA18	Z211-18	210	270	13	19	1200	297	363	540	10	130
D73ZOV231RA20	Z231-20	230	300	15	25	1200	326	397	595	10	120
D73ZOV251RA21	Z251-21	250	330	17	26	1200	354	432	650	10	110
D73ZOV271RA23	Z271-23	275	370	20	28	1200	389	466	710	10	100
D73ZOV301RA25	Z301-25	300	385	21	30	1200	425	518	775	10	91
D73ZOV321RA27	Z321-27	320	420	23	32	1200	453	553	850	10	82
D73ZOV361RA28	Z361-28	360	470	27	39	1200	522	638	960	10	75
D73ZOV391RA29	Z391-29	390	505	29	43	1200	552	674	1040	10	68
D73ZOV421RA30	Z421-30	420	560	31	45	1200	594	725	1120	10	62

Non-standard types are not shown. 8mm, 11mm, 12mm and 16mm sizes are available upon request.

UL 497B recognized (File E180012).

UL 1449 recognized (File E86730).

UL 1414 recognized (File E38785) for 120VAC through 180VAC and 230VAC through 300VAC values.

VDE/CECC 42000/42200/42201 (File 58819) for 130VAC through 300VAC values.

CSA 22.2 certified (File LR33468) for 120VAC through 420VAC values.

SEV/CECC 42000/42200/42201 (File 96,7 70250,01) for 150VAC through 320VAC values.

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