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METAL OXIDE VARISTORS (ZnO) 40MM TYPE SMC

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These varistors are voltage dependant symmetrical resistors which ,when exposed to high energy voltage transients cause the impedance to change from a high standby value to a very low conducting value thus clamping the transient voltage to a safe level and are ideal for use in power distribution equipment ,telecommunication equipment, data processing equipment, industrial instrumentation and automatic control systems . They are available in the preferred values and sizes shown below:-





For Use in SPDs

RATINGS 40mm 40KA												
Description	Part No	Varistor Voltage	Max Allowable Voltage		Max Clamping Voltage (8/20us)		Rated Wattage	Energy		Max Peak Current		Capaci- tance 1Khz (pf)
		V1ma(V)	AC r.m.s(V)	DC(V)	Vc(V)	Lp(A)	(W)	10/1000us	2ms	1 Time	2 Times	
SMC40K275	45/015	430(387- 473)	275	350	710					40000		2700

DIMENSIONS Description Part No D Max H S W Max SMV40K275 45/015 35.0 36.0 20.0

