



CERAMIC DISC CAPACITOR

SAFETY STANDARD RECOGNIZED AC RATED CERAMIC CAPACITORS (CLASS Y1)

These safety recognized disc ceramic capacitors are specifically designed for AC applications and meet the safety requirements of various safety standard agencies. They are ideal for across the line and line by-pass applications.



SPECIFICATION:

Operation Temperature Range	-25°C ~ +125°C
Rated Working Voltage	400V (AC)
Capacitance	Measured at 25°C, 1KHz, 5V rms. max.
Capacitance Tolerance	K: ± 10%, M: ± 20%
Insulation Resistance	10,000MΩ mim. at 500V ± 50V DC for 60 sec.
Dissipation Factor (D.F.)	2.5% max. for TC: B 5.0% max. for TC: E
Dielectric Strength	4000V AC for 60 sec. (50Hz or 60Hz)
Temperature Characteristic	B: ± 10%, E: +20%-55%.

Part Number Description (for order booking)

<u>Material Type</u>	<u>T.C.</u>	<u>Rated Capacitance</u>	<u>Cap. Tol.</u>	<u>Rated Voltage</u>
(1)	(2)	(3)	(4)	(5)

Example: WD B 101 .K AC400V

