

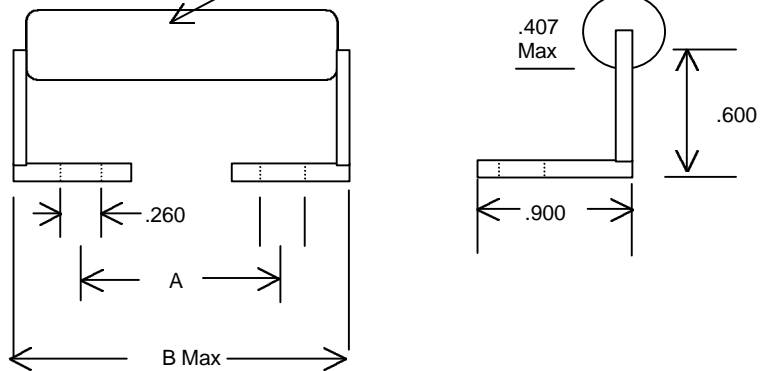


RESISTORS • CAPACITORS • COILS • DELAY LINES

Capacitor Discharge Resistors Series CD

Designed specifically for mounting on high power capacitors with industry-standard .875 and 1.25 terminal spacing
Volt Rating up to 1KV
Temperature Range:-55°C to + 350°C
1KΩ to 100KΩ standard
Performance per Mil-R-26
Multiple resistor strings available for use on capacitor banks

10 watt or 13 watt Silicone Coated, Pulse Resistant, Power Wirewound Resistor



RCD Type	Power Rating at 25°C	Max. Voltage	A	B Max
CD170	10W	700V	.875	1.58
CD175	13W	1000V	1.25	2.00

Standard Resistance Values (±5%):

1KΩ 5KΩ 10KΩ 15KΩ 18KΩ 22KΩ 27KΩ 33KΩ
47KΩ 68KΩ 82KΩ 100KΩ

Non-standard resistance values (as low as 0.005Ω) and tolerances to - 0.1% available

Temperature Coefficient: 30 ppm/°C (available to 5ppm)

Dielectric Strength: 500 Vdc (700V and 1KV avail).

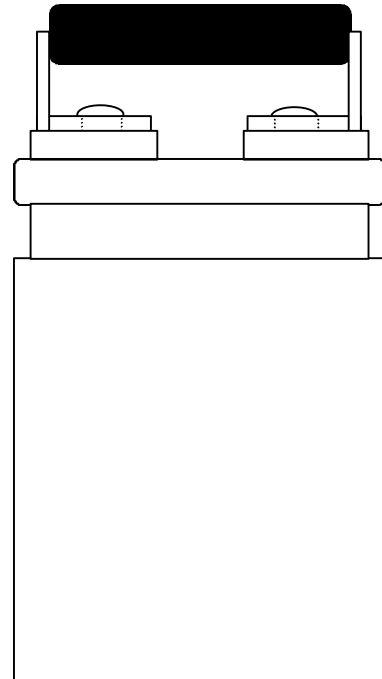
Insulation resistance: 10,000 Mohms minimum dry, 100 Mohms minimum after moisture test.

Short time overload: 10 times rated power, 5Sec, nte volt rating

Low Inductance models available: (specify option X)

How to order:

Eg. CD175-102-J indicates RCD type CD175, 1kΩ 5%
(103 = 10KΩ 104 = 100KΩ)



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RCD DWG FA2688B Specifications subject to change without notice