

CBB61 Metallized Polypropylene Film Capacitor for AC motor run

CBB61 Metallized Polypropylene Film Capacitor for AC motor run is constructed with metallized polypropylene film as medium with noinductive,encapsulated in non-combustion ABS case,flame retardant epoxy resin sealed. Very low dissipation factor and small inside temperature rise.Excellent self-heating property.High stability of capacitance and insulation resistance. Leads on request,soldering terminal,plastic coated cooper wire and CP wire are available. Suitable for starting and running for monophase with power supply AC 50/60Hz,for example air-conditioner,various fan and exhaust fan etc.,also used in various AC power supply purpose.

Technical Data

Standards:conform to EN60252,IEC252

Climatic Category:40/85/21

Capacitance range:0.5 to 10.μF

Rated voltage:250V,400V,450V,500V AC 50/60 Hz

Withstand voltage:2.0VR 2S or 1.75VR 5S

Dissipation factor: $C \leq 0.002$ (20°C,100Hz)

Flame retardant character:conform to class UL94-0

Insulation resistance: $\geq 3000M$ Ohm. F(20°C,1min)

Load life:class c

CBB61 SERIES



Size:

Capacitance (μ F)	250V			400V			450V		
	W	T	H	W	T	H	W	T	H
0.5				38	12	22	38	12	22
1.0				38	14	23	38	14	25
1.5				38	14	26	38	14	28
2.0	38	12	22	38	18	28	38	18	30
2.5	38	14	25	38	20	30	38	20	30
3.0	38	14	28	38	18	30	48	18	30
3.5	38	17	28	48	20	30	48	20	30
4.0	38	18	28	48	20	34	48	20	34
4.5	38	20	30	48	22	34	48	22	34
5.0	38	20	32	48	22	36	48	22	36
6.0	38	22	34	48	21	35	48	21	35
8.0	48	22	34	58	24	40	58	24	40
10.0	48	22	38				58		