

CBB61 (Metallized Polypropylene Film Capacitor For AC)

Outline Drawing

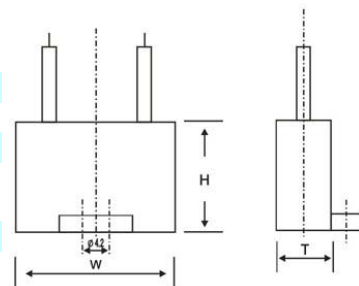
Are non-inductively wound with metallized polypropylene film as the dielectric/electrode with UL leads and encapsulated in a plastic case sealed with epoxy resin.

Features

- Widely applied to starting and running of AC single-phase synchronism motor at 50Hz/60Hz frequency power;
- Self-healing property;
- Extremely stable performance and reliability.

Specifications

Temperature	-40°C to +85°C		
Rated Voltage	450VAC, 500VAC		
Capacitance Range	0.5~20uF		
Capacitance Tolerance	±5%(J), ±10%(K)		
Voltage proof	Between Terminals	2Ur(5s)	
	Terminals to case	2Ur+1000VAC	
Dissipation Factor	≤0.4% (20°C, 1KHz)		
Insulation Resistance	≥50000MΩμF (20°C, 1min)		



Dimensions

C A P u F	250 V A C				450 V A C			
	W (m m)	T (M M)	H (m m)	P (m m)	W (m m)	T (M M)	H (m m)	P (m m)
0.5	26.5	7.0	16.5	22.5	32.0	13.0	23.0	27.0
1.0	32.0	11.0	20.0	26.0	38.0	13.0	22.0	31.0
1.2	32.0	12.0	22.0	26.0	38.0	15.0	23.0	31.0
1.5	32.0	12.0	22.0	26.0	38.0	15.0	28.0	31.0
2.0	32.0	12.0	22.0	26.0	38.0	18.0	28.0	31.0
2.2	32.0	13.0	23.0	26.0	38.0	18.0	18.0	31.0
2.5	32.0	13.0	23.0	26.0	38.0	21.0	31.0	31.0
3.0	32.0	14.0	25.0	26.0	38.0	21.0	31.0	31.0
3.3	38.0	14.0	23.0	31.0	47.0	19.5	33.0	41.0
4.0	38.0	15.0	25.0	31.0	48.0	23.0	32.0	41.0
4.5	38.0	15.0	27.0	31.0	48.0	24.0	37.0	41.0
4.7	38.0	16.0	26.0	31.0	48.0	24.0	37.0	41.0
5.0	38.0	16.0	26.0	31.0	48.0	24.0	37.0	41.0
6.0	38.0	18.0	28.0	31.0	48.0	28.0	38.0	41.0
6.8	38.0	20.0	30.0	31.0	48.0	30.0	40.0	41.0
8.0	48.0	19.0	35.0	41.0	48.0	32.0	40.0	41.0
10.0	48.0	19.0	35.0	41.0	48.0	36.0	47.0	41.0
12.0	48.0	20.0	35.0	41.0				
15.0	48.0	24.0	36.0	41.0				
18.0	48.0	36.0	38.0	41.0				
20.0	48.0	32.0	40.0	41.0				

The size of appearance can be customized according to customer's request.