



金属化聚丙烯薄膜交流电容器 (空调、灯具等电容器)

Metallized polypropylene film capacitor (air conditioner capacitor ,lighting capacitor)

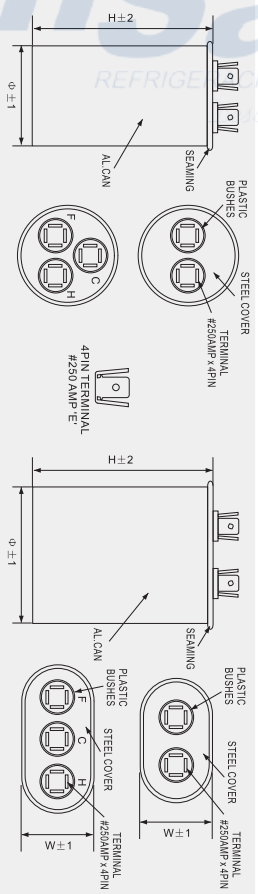
特点与用途

CBB65 金属化聚丙烯薄膜电容器，本产品具有自愈性能强，绝缘电阻高，损耗小，耐冲击，过载能力强，内置防爆装置，安全性能可靠的特点，适用于空调、灯具、冰箱等压缩机制冷设备配套使用，帮助电动机启动和运行。

The Characteristic and Function

CBB65 Oil filled metallized polypropylene film protection function built-in, Low-Loss and inherent temperature rise ,Small and compact, It is widely used to air conditioning, refrigerators, lamps etc.

Products Overall Dimension



Technical parameter

Dielectric	Oil filled metallized polypropylene film	技术参数	介质	油浸金属化聚丙烯薄膜
Case and cover	Round or oval aluminium case		外壳	圆形、椭圆形铝壳
Fixing	M8 fixing stud (on request)		固定装置	M8螺栓 (按客户要求)
Terminals	6.3 quick connect terminals.		引出方式	6.3插片
Climate category	25/70/21: 25/85/21		气候类别	25/70/21: 25/85/21
Rated capacitance	2-120µF		额定容量	2-120µF
Rated voltage	100VAC~630VAC		额定电压	100VAC~630VAC
Capacitance tolerance	±5%, ±10%, -5% +10%		容量偏差	±5%, ±10%, -5% +10%
Rated frequency	50/60Hz		频率	50/60Hz
Max working voltage	1.1 Un at 50 Hz		最大工作电压	1.1 Un at 50 Hz
Test voltage between terminals	2 Un for 2 sec. 50 Hz		引出端子间试验电压	2 Un for 2 sec. 50 Hz
Test voltage between terminals and case	2000 Vac for 2 sec.		引出壳与外壳试验电压	2000 Vac for 2 sec.
Class of safety protection	S2		安全防护等级	S2
Insulation resistance:	T-1≥3000MΩ		绝缘电阻	T-1≥3000MΩ
Dissipation	≤ 20 x 10 ⁻⁴ (Un and 50 Hz)		损耗	≤ 20 x 10 ⁻⁴ (Un and 50 Hz)

Dimensions (mm)

容量 CAP(µF)	250VAC		370VAC		440/450VAC		椭圆形 OVAL	
	直径 Dia	高度 Height	直径 Dia	高度 Height	直径 Dia	高度 Height	宽度 Width	长度 Length
3	40	60	40	60	40	60	31.5	52
4	40	60	40	60	40	60	31.5	52
5	40	60	40	60	40	60	31.5	52
7.5	40	60	40	60	40	60	31.5	52
10	40	60	40	60	40	60	31.5	52
12.5	40	60	40	60	40	60	31.5	52
15	40	70	40	80	40	80	31.5	52
20	40	70	40	80	40	80	45	71
25	40	80	45	90	50	80	45	71
30	40	80	50	90	50	100	45	71
35	45	90	50	90	50	100	45	71
40	45	90	50	100	50	110	45	70
45	45	90	50	110	50	120	45	70
50	45	90	50	120	50	120	45	70
55	50	90	50	120	50	120	45	70
60	50	90	55	120	55	120	45	70
65	50	100	55	120	55	120	45	70
70	50	120	55	120	60	120	45	70
80	50	120	55	120	60	120	45	70
20+5	40	80	50	80	50	90	45	70
25+5	45	90	50	80	50	90	45	70
30+5	45	90	50	90	50	100	45	70
35+5	45	90	50	100	50	110	45	70
40+5	45	100	50	110	50	120	45	70
50+5	50	100	50	120	55	120	45	70
55+5	50	100	55	120	55	120	45	70
60+5	50	100	55	120	55	120	45	70

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