

交流电动机电容器 引线式

AC Motor Capacitor Cable Type

CBB65-A (S2,A,B,C级)

特点与用途

- ◆损耗小，绝缘电阻高；
- ◆自愈性良好，性能稳定；
- ◆体积小，耐压高；
- ◆内部装有防爆装置，安全性能可靠；
- ◆适用于空调、冰箱压缩机等启动与运行；

Features & Applications

- ◆Low loss,high insulation resistance.
- ◆Excellent self-healing and high stability.
- ◆Small volume and withstand high voltage.
- ◆Built-in explosion-proof device, reliable safety performance.
- ◆Applicable to startup and operating of the compressor of air-conditioning and refrigerator.



认证 Certification

	中国 China	GB/T 3667.1-2016 AC motor capacitors 250V:CQC15006136218 450V:CQC06002017922
	美国/加拿大 USA/Canada	UL810, CSA C22.2 No.190 capacitors "Protected", E317866
	德国 Germany	IEC 60252-1:2010 AC motor capacitors,40026610
	德国 Germany	EN 60252-1:2011 + A1 AC motor capacitors,R 50447619
	印度 India	IS 2993 (1998): A.C. motor capacitors,CM/L-4100070767

技术参数 Technical Parameter

额定电压 Rated voltage	180Vac ~ 450Vac
损耗角正切值 Dissipation factor	$\tan \delta \leq 0.0020(100\text{Hz})$
气候类别 Climatic category	25/70/21 ~ 40/85/21
测试电压 Testing voltage	T-T:2U _N /2s T-C:≥2000Vac/2s
运行等级 Operation class	A/B/C

电容量范围 Range of capacitance	(1+0) μF ~ (70+15) μF, 75 μF ~ 100 μF
绝缘电阻 Insulation resistance	≥3000s (20°C, 500V, 1min)
工作频率 Operating frequency	50/60Hz
安全防护等级 Safety class	S2

常用规格 Common Specification

● CBB65-A型450V铝壳引线式电容器外形尺寸表

Size table for CBB65-A 450V Capacitor in Aluminum casing with cable

C _N (μF)	U _N (Vac)	D ± 1	H ± 2	C _N (μF)	U _N (Vac)	D ± 1	H ± 2	引出线类型 Type of cable
2.0	450	30.0	75.0	2.5	450	30.0	75.0	H05VV-F- 2*0.75mm ² / H05V2V2-F- 2*0.75mm ²
3.0	450	30.0	75.0	3.5	450	30.0	75.0	
4.0	450	30.0	75.0	4.5	450	35.0	75.0	
5.0	450	35.0	75.0	6.0	450	35.0	75.0	

● **CBB65-A型450V铝壳引线式电容器外形尺寸表**

Size table for CBB65-A 450V Capacitor in Aluminum casing with cable

C_N (μF)	U_N (Vac)	$D \pm 1$	$H \pm 2$	C_N (μF)	U_N (Vac)	$D \pm 1$	$H \pm 2$	引出线类型 Type of cable
16.0	450	40.0	95.0	18.0	450	45.0	95.0	H05VV-F-
22.0	450	50.0	95.0	20.0	450	45.0	95.0	2*0.75mm ² /
25.0	450	50.0	95.0	30.0	450	50.0	100.0	H05V2V2-F- 2*0.75mm ²

● **CBB65-A型250V铝壳引线式电容器外形尺寸表**

Size table for CBB65-A 250V Capacitor in Aluminum casing with cable

C_N (μF)	U_N (Vac)	$D \pm 1$	$H \pm 2$	C_N (μF)	U_N (Vac)	$D \pm 1$	$H \pm 2$	引出线类型 Type of cable
5.0	250	30.0	75.0	6.0	250	30.0	75.0	UL 2733- 2*18AWG/ UL 2733- 2*20AWG
8.0	250	35.0	75.0	10.0	250	35.0	75.0	
12.0	250	35.0	75.0	15.0	250	35.0	82.0	
18.0	250	35.0	90.0	20.0	250	35.0	90.0	
22.0	250	40.0	90.0	25.0	250	40.0	90.0	
30.0	250	40.0	95.0	35.0	250	45.0	95.0	
40.0	250	45.0	95.0	45.0	250	50.0	95.0	

备注：

- 1、表中列尺寸为公司常用规格尺寸，其他规格尺寸均可按照客户要求生产；
- 2、上述数据若有更改恕不另行通知；
- 3、产品认证可按照客户要求要求进行标识。

REMARKS

1. The listed dimension on the above chart is our common specifications, we can produce as customer' s requests.
2. The datas are subject to change without notice.
3. The certificate marks can be printed on the product as customer' s requests.