
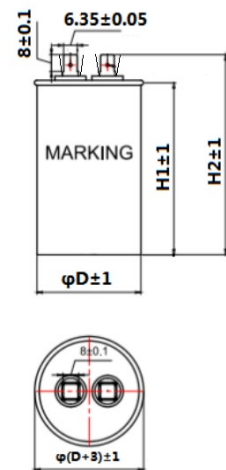


客户名称: Customer:					客户确认 / Customer Confirm:	
产品品号 Part No.	产品类型 Model No.	额定电压及频率 Voltage & Frequency	额定容量 Capacitance	备注 Notes		
	CBB65A	450V <sub>AC</sub> ; 50/60Hz	见附表			
外形尺寸 (mm) Dimension	包装数量 Quantity /Ctn	毛重 Gross Weight	包装尺寸 (mm) Carton Size			
见附表	pcs	Kg				
推行标准 Standard Employ	GB / T3667.1-2016 ; IEC60252-1 ; UL810					
寿命等级 Life Expectancy	Class B@450VAC Class C@500VAC	安全等级 Class of Protection	S2			
耐电压 Voltage Endurance Test	T - T 极间	2Un / 2 seconds				
	T - C 极壳	2.5 KV <sub>AC</sub> / 2 seconds				
电容偏差 Capacitance Tolerance	±5%					
损耗角正切 Dissipation Factor(tan δ)	≤ 0.0060 (1K Hz)					
气候类别 Climatic Category	-40℃ ~ +85℃ / 21天湿热试验 -40℃ ~ +85℃ / 21Days Damp Heat Test					
电容器介质 Dielectric	金属化聚丙烯薄膜 / 自愈性 Metalized Polypropylene Film / Self-Healing					
外壳 Housing	防爆铝壳 Explosion-Proof Aluminum Housing				CBB65A 型金属化聚丙烯薄膜电容器 AC Motor Run Capacitor CBB65A Metalized Film Capacitor	
引出 Terminals	250#(4+4) 焊片引出 250# (4+4) Double Fast -on terminal					
灌封 Filling	植物油 Vegetable Oil				 申格电容 SHENGE Capacitor	



激光打印  
Laser Printing:

MARKING

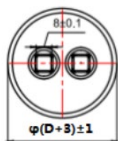
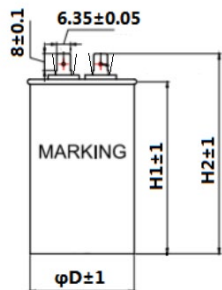


**CBB65A**  **S2**  
**XX** μF **450VAC B**  
**±5%** **500VAC C**  
  **50/60Hz**  
**E315415** **40/85/21**  
**C22.2 No.190** **IEC 60252-1**  
**PROTECTED 10000AFC**  
**RoHS** **HSSG Lot No.**  
 Part No.

附表

单位 : mm


NO.	料号 P/NO.	型号 Model	电压 Voltage	容量 Capacitance	直径 D	高度 H1	总高 H2	螺杆 H3
1	A4502033	CBB65A	450/500VAC	20μF	40±2	85±2	107±2	10±1
2	A4502552	CBB65A	450/500VAC	25μF	45±2	85±2	107±2	10±1
3	A4503048	CBB65A	450/500VAC	30μF	45±2	100±2	122±2	10±1
4	A4503550	CBB65A	450/500VAC	35μF	45±2	100±2	122±2	10±1
5	A4504035	CBB65A	450/500VAC	40μF	50±2	100±2	122±2	10±1
6	A4504524	CBB65A	450/500VAC	45μF	50±2	100±2	122±2	10±1
7	A4505044	CBB65A	450/500VAC	50μF	50±2	125±2	147±2	10±1
8	A4506031	CBB65A	450/500VAC	60μF	50±2	125±2	147±2	10±1
9	A4507013	CBB65A	450/500VAC	70μF	55±2	125±2	147±2	10±1
10	A4508009	CBB65A	450/500VAC	80μF	60±2	130±2	152±2	10±1











WARNING




**Operation Instruction**

1.  WARNING Scope of application:AC motor start up and operation can also be used in power frequency 50/60Hz AC power system to improve power coefficient.

**2 Conditions of use**

- 2.1  WARNING Recommended to use under altitude 2000m
- 2.2  WARNING Residual voltage when voltage is applied:it shouldn't exceed 10% of nominal voltage
- 2.3  WARNING Defilement:best operating under mildly polluted atmosphere
- 2.4  WARNING Operating temperature between  $-40^{\circ}\text{C}\sim+85^{\circ}\text{C}$
- 2.5  WARNING Maximum allowable voltage :don't go over 10% of the nominal voltage capacitors subject to lightning over voltage,should place the arrester as close to the capacitor as possible
- 2.6  WARNING **Installation and disassembly**
- 2.6.1 The installation of capacitors should facilitate the dissipation of heat generated by the loss of capacitors by convection and radiation.
- 2.6.2 The temperature of capacitor will increase due to radiation from the sun and hot surface,should prevent capacitors from radiation.
- 2.6.3 When installing and disassembling,the two poles of the capacitor should be discharged to avoid the electric shock between the human body and capacitor,keep away from flammable materials when discharging.
- 2.6.4 Best not to pull the capacitor out of the electrode terminals(wire,terminal,lead pins etc)
- 2.6.5 Best not to touch condensers that have not been discharged during operating or after the device is shut down.do not disassemble the capacitor by yourself.
- 2.6.6 Pin capacitance,pay attention to control welding temperature and welding time when welding to PCB board,best not to disassembled and installed again.

**3. Store**

- 3.1  WARNING **Storage Temperature**  
storage temperature in the range of  $-40^{\circ}\text{C}\sim+85^{\circ}\text{C}$
- 3.2  WARNING **Storage Humidity**  
average annual humidity  $\leq 75\%$  R.H.  
occasionally  $\leq 85\%$  R.H.  
relative humidity  $\leq 95\%$  R.H. per year for no more than one month
- 3.3  WARNING **Period of Use**  
It is recommended to use the machine within 1 year.  
Not installed for more than 1 year,it is recommended to use after retesting.  
Not used for more than 2 years,not recommended to use.  
In order to ensure that the capacitor operates in its best condition,if the production date is more than 3 years or the running time exceeds 10000 hours,please replace the capacitor.

**4.****Product Substance**

Substance content verification result by RoHS Directive (EU)2015/863 amending Annex II to Directive 2011/65/EU.