No.CRS2401023

产品承认书

Product Specifications

文控编号 SG03-30

版本号 / Version : B0

							7,900	
客户名称: Customer:		中怡达			客户确认 / Customer C	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				
见附页 Refer to attachment	CBB61	450V _{AC} ; 50/60Hz	见附页 Refer to attachment					
外形尺寸 (mm) Dimension	包装数量 Quantity/Ctn	毛重 Gross Weight	包装尺寸 (mm) Carton Size				激光打印 Laser Printing:	
见附页 Refer to attachment	pcs	Kg	415 * 290 * 260		T2±1		Ç	
推行标准 Standard Employ		GB / T3667.1-2016 ; IEC60252-1 ; UL810		; UL810			MARKING	
寿命等级 Life Expectancy		/	安全等级 Class of Protection	S0	MARKING 불		SHENGE ® CBB61 \$\square\$ \$0	
耐电压 Voltage Endurance Test		T - T 极间 T - C 极壳	2Un / 2 sec 2.5 KV _{AC} / 2 s				XX μF 450VAC ±5% 50/60Hz 40/85/21 μς 40/85/21 μς 60252-1	
电容偏差 Capacitance Tolerance		±5%			<u> </u>		C22.2 No.190-14 ROHS HSSG Lot No. Part No.	
损耗角正切 Dissipation Factor(tan δ)		≤ 0.0015 (1K Hz)						
气候类别 Climatic Category		-40℃ ~ +85℃ / 21 天湿热试验						
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		UL94 VO 级阻燃 ABS 黑色外壳 ABS Black Housing (UL94 VO)			拟制 / Draft: 尹 航	CBB61 型金屬化聚丙烯薄膜電容器 AC Motor Run Capacitor CBB61 Metalized Film Capacitor 申格电容		
引出 Terminals		UL1015 20AWG 黑线*H2*H3mm 全剥双拧 UL1015 20AWG Black Wire*H2*H3 Full Stripping Double Twist			2024.01.05 技术员 核准 / Authorized: 蒋金华			
灌封 Filling		UL94 VO 级阻燃环氧树脂 Epoxy Resin (UL94 VO)			将金字 2024.01.05 技术主管	SH		

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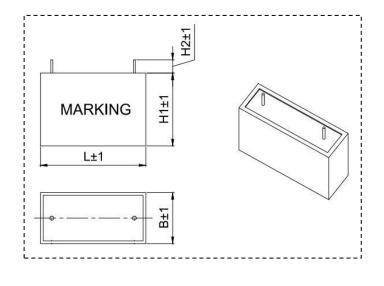
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附页 Attachment

No.CRS2401023

单位 Unit: mm

	额定电压	额定容量	品号	长度 L	宽度 B	高度 H1	线长 H2
	Voltage	Cap.	Part No.	Length	Width	Height	Wire Length
1	450VAC	3 µ F	145003A7	38 ± 1	19 ± 1	31 ± 1	10 ± 1
2	450VAC	6 µ F	145006A2	47±1	22±1	34±1	10±1
3	450VAC	8 µ F	14500884	47 ± 1	26±1	38±1	10±1
4	450VAC	10 µ F	14501067	47±1	32±1	40±1	10±1





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WARNING

Operation Instruction

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.

Conditions of use

- 2.1 NARNING 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 MARNING Defilement:best operating under mildly polluted atmosphere
- 2.4 MARNING Operating temperature between -40°C~+85°C
- 2.5 MARNING Maximum allowable voltage :don't go over 10% of the nominal voltage capacitors subject to lighting 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,had 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.

Store

3.1 WARNING Storage Temperature

storage temperature in the range of

-40℃~+85℃

3.2 WARNING Storage Humidity

average annual humidity ≤75% R.H.

occasionally ≤85% R.H.

relative humidity ≤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.

Product Substance

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