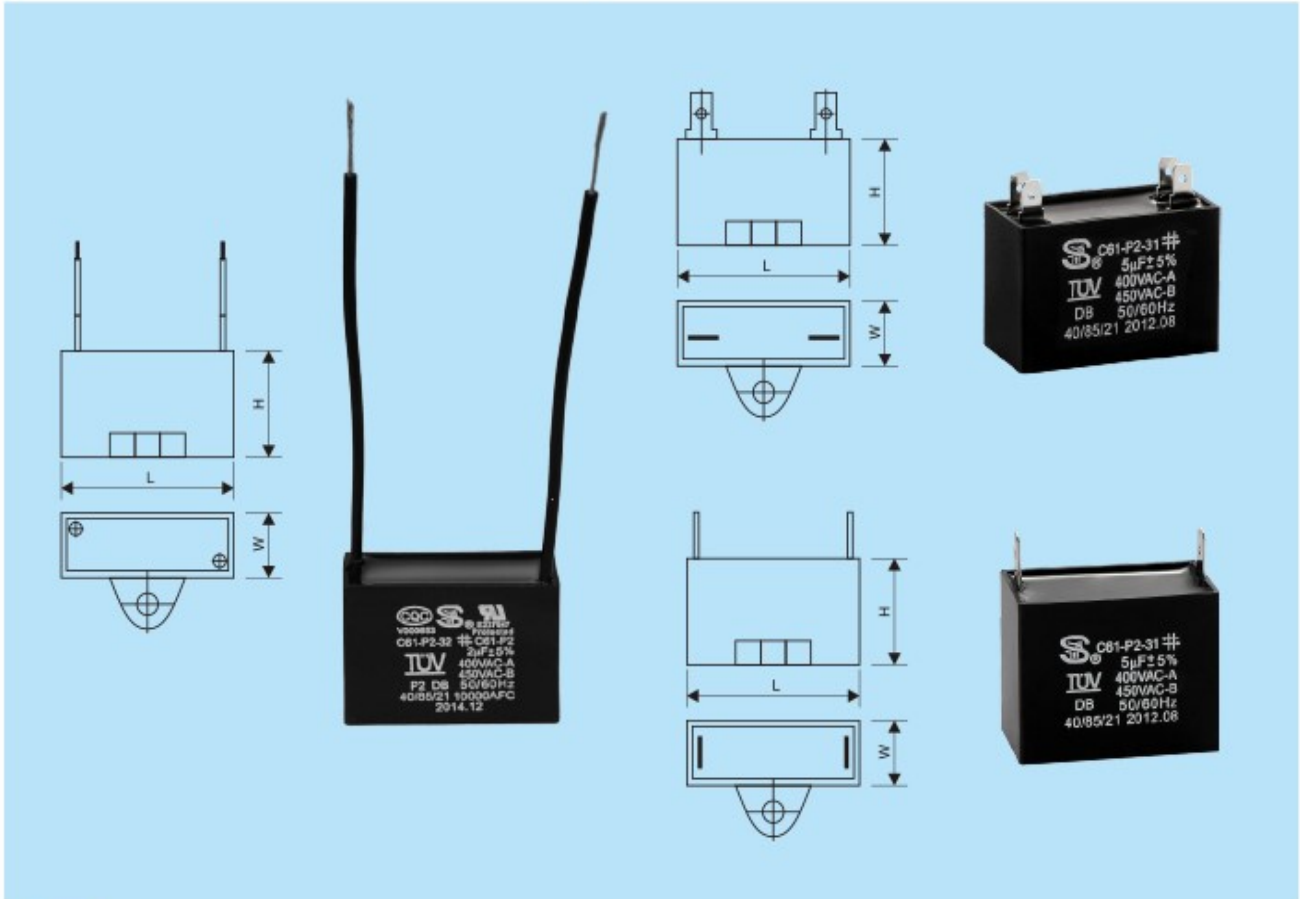


C61-P2-3Y-方型交流金属化薄膜电容器.....P2/A/B

Type C61-P2-3Y Square case metallized film capacitor A.C.....P2/A/B

C61-P2-3Y-方型交流金属化薄膜电容器.....P2/A/B

Type C61-P2-3Y Square case metallized film capacitor A.C



◆ **执行标准:** 满足《IEC:60252-1-2011》《UL810-2008》《GB3667.1-2005》标准。

◆ **产品特点:** 使用寿命长, 电容量稳定, 内部采用安全网状膜防爆结构, 使用安全可靠等特点。

◆ **产品用途:** 广泛用于洗碗机、冰箱、风机、电风扇、空气净化器, 移动空调等寿命及安全性能要求较高的电器及设备电机启动运行。

◆ **主要技术参数:**

额定电压: 110V.AC-450V.AC

容量偏差: ±3%、±5%、±10%

损耗角正切值: $\text{tg } \delta \leq 0.0025(100\text{Hz})$

极间耐压: $2U_n/5s$

极壳耐压: $2000V.AC$ or $2U_n+1000VAC$

产品认证: TUV、UL、CUL、CQC

稳态过电压: 允许 $1.1U_n$ 下长期运行

稳态过电流: 允许 $1.3I_n$ 下长期运行

优选气候类别: 40/70/21 40/85/21 40/105/21

运行等级: A(30000h) B(10000h)

安全等级: P2

Reference Standard: Meet the requirements of standard 《IEC:60252-1-2011》《UL810-2008》《GB3667.1-2005》

Product Characteristic: Long life, stable capacitance, adopt segmented film structure, usage safety and dependable.

Application: They are widely used for dishwasher, refrigerator, draught fan, fan, air purifier, mobile air conditioner...etc long life and high safety requirement of electrical appliances and equipments start and running.

Technical Specification:

Rated Voltage: 110V.AC-450V.AC

Capacitance Tolerance: ±3%、±5%、±10%

Dissipation factor: $\text{tg } \delta \leq 0.0025(100\text{Hz})$

Voltage Proof (Vt-t): $2U_n/5s$

Voltage Proof(Vt-c): $2000V.AC$ or $2U_n+1000VAC$

Product Certificates: TUV、UL、CUL、CQC

Steady state overvoltage: Permit long term of operation under $1.1U_n$

Steady state overcurrent: Permit long term of operation under $1.3I_n$

Climate Category: 40/70/21 40/85/21 40/105/21

Class of Operation: A(30000h) B(10000h)

Safety Class: P2

P2-3Y-方型号常用规格表：（见附表）

C61-P2-3Y-方型电容器规格表
Type C61-P2-3Y Capacitor specification sheet

| 容量 尺寸 | | 电压 Voltage | | |
|----------|----------------|-------------------|----|------|
| | | 400VAC-A/450VAC-B | | |
| 电压 | 容量 Capacitance | L | H | W |
| 外壳 Case | 容量 Capacitance | L | H | W |
| A/B/C | 0.5 | 37 | 22 | 12 |
| A | 0.8 | 38 | 23 | 12 |
| B/C | 0.8 | 37 | 24 | 13.5 |
| A/B | 1.2 | 38 | 27 | 14.5 |
| C | 1.2 | 36 | 25 | 16 |
| A/B/C | 1.5 | 38 | 28 | 17 |
| A/B | 1.8 | 38 | 29 | 18.5 |
| C | 1.8 | 38 | 30 | 17.5 |
| A/B | 2 | 48 | 28 | 17 |
| C | 2 | 41 | 31 | 19.5 |
| A/B | 2.2 | 48 | 28 | 17 |
| C | 2.2 | 41 | 31 | 19.5 |
| A | 2.75 | 47 | 33 | 19 |
| B | 2.75 | 47 | 31 | 19 |
| C | 2.75 | 50 | 30 | 19.5 |
| A | 3 | 47 | 33 | 19 |
| B | 3 | 47 | 31 | 19 |
| C | 3 | 50 | 30 | 19.5 |
| A | 3.5 | 47 | 32 | 23 |
| B/C | 3.5 | 47 | 33 | 20 |
| A/C | 4 | 47 | 32 | 23 |
| B | 4 | 47 | 35 | 23 |
| A/C | 4.5 | 50 | 37 | 24 |
| B | 4.5 | 47 | 35 | 23 |
| A/C | 5 | 50 | 37 | 24 |
| B | 5 | 47 | 37 | 37 |
| A/B/C | 5.5 | 47 | 37 | 27 |
| A/B/C | 6 | 47 | 37 | 27 |
| A/B/C | 7.5 | 50 | 43 | 30 |
| A/B/C | 8 | 50 | 43 | 30 |
| A/B/C | 10 | 60 | 42 | 35 |
| A/B/C | 12.5 | 70 | 52 | 38 |
| A/B/C | 15 | 70 | 52 | 38 |
| A/B/C | 17.5 | 70 | 50 | 62 |
| A/B/C | 20 | 70 | 50 | 62 |
| A/B/C | 22.5 | 70 | 50 | 62 |
| A/B/C | 25 | 70 | 50 | 62 |

◆特殊要求可根据用户要求协商制作。

Special requirement can be fulfilled at the request of customers.