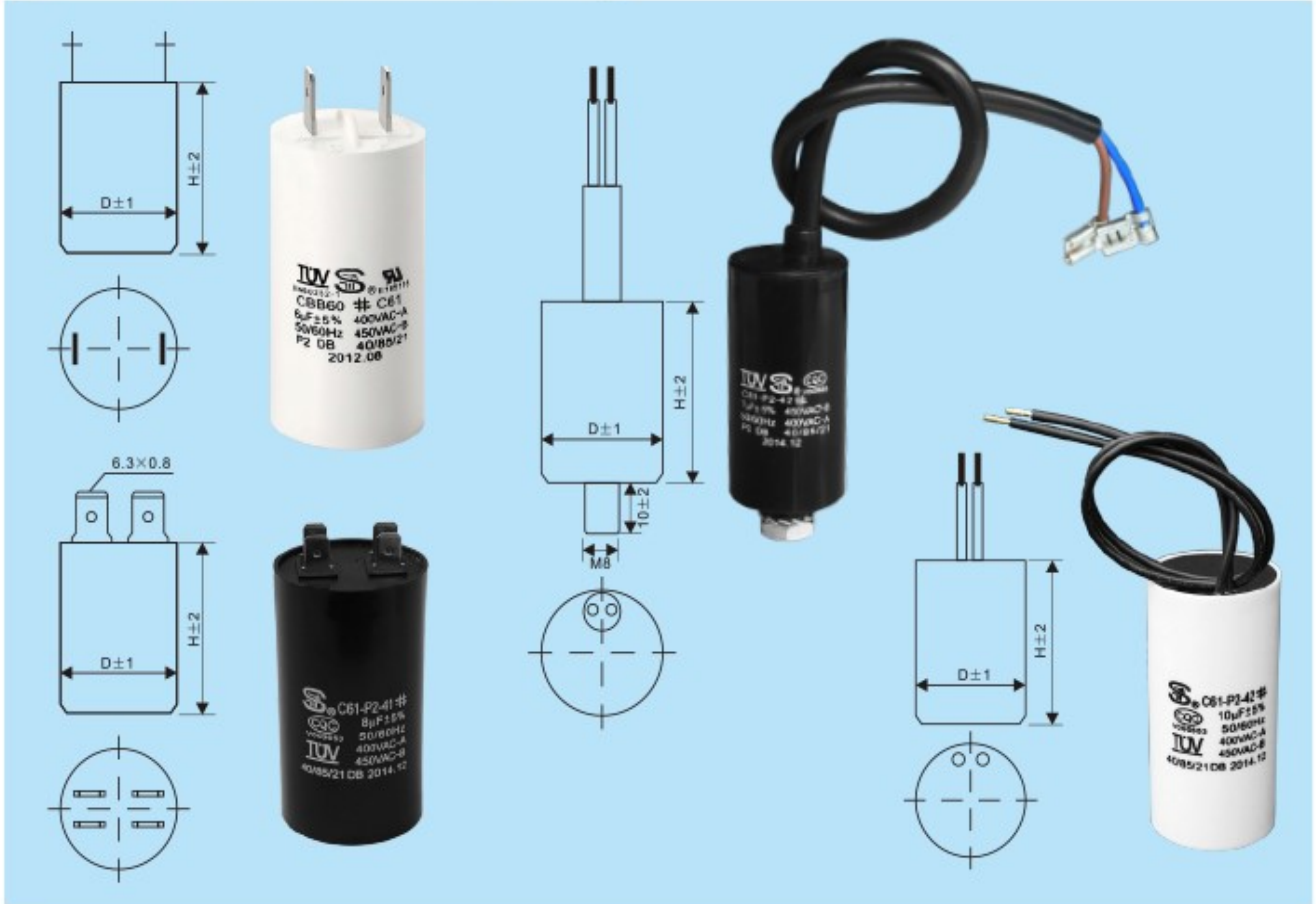


## C61-P2-4Y-圆型交流金属化薄膜电容器.....P2/A/B

### Type C61-P2-4Y Round case metallized film capacitor A.C.....P2/A/B

#### C61-P2-4Y-圆型 交流金属化薄膜电容器

Type C61-P2-4Y Round 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:** 广泛应用于风机、冰箱、水泵等寿命及安全性能要求较高的电器及设备的启动运行。
- ◆ **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  $2U_n+1000\text{VAC}$

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 draught fan, refrigerator, water pump...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  $2U_n+1000\text{VAC}$

**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

4Y-型号常用规格表：（见附表）

C61-P2-4Y-圆型电容器规格表  
Type C61-P2-4Y Capacitor specification sheet

容量 尺寸		电压	电压 Voltage	
		400VAC-A/450VAC-B		
容量 Capacitance	容量范围	D	H	
0.5	±5	26	53	
1.5	±5	26	53	
2	±5	26	53	
2.5	±5	30	50	
3	±5	30	50	
3.5	±5	30	60	
4	±5	30	60	
4.5	±5	35	60.5	
5	±5	35	60.5	
5.5	±5	35	60.5	
6	±5	35	60.5	
6.5	±5	40	68	
7	±5	40	68	
7.5	±5	40	68	
8	±5	40	68	
8.5	±5	40	68	
10	±5	35	78	
12.5	±5	40	80	
15	±5	45	85	
17.5	±5	45	85	
20	±5	45	105	
25	±5	45	105	
30	±5	50	105	
35	±5	55	105	
40	±5	60	105	
50	±5	60	105	

◆ 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.