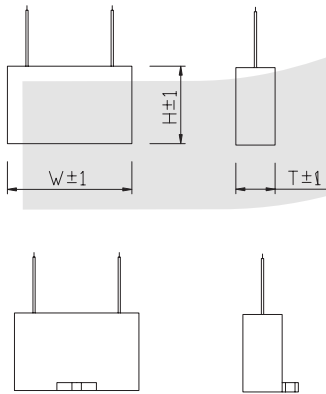


Film Capacitors Series

Metallized Polypropylene Film AC Motor Capacitor Type: CBB61



Construction

DIELECTRIC: Polypropylene/Polyester film
ELECTRODES: Vacuum evaporated metal
COATING: Encapsulated in reinforced flame retardant plastic case sealed with epoxy resin meeting the requirement of UL94V-0
LEADS: Radial leads of tinned wire/insulation flexible

Features & APPLICATION

Non-inductive construction
 Self-healing property
 High current endurance (up to 20A) and special termination for high current
 Applicable for air conditioners, ventilator, electric fan, AC one-phase motors, fluorescent lamps, mercury lamps, transformer etc.
 Used for starting, running and correcting power factor

Specifications

Reference Standard:	GB/T 3667-1997 UI810 (IEC60252-1)	
Rated Voltage:	250VAC-450VAC	
Rated temperature:	+70°C	
Operating Temperature Range:	-40°C~+70°C	
Capacitance Range:	1μF~10μF	
Capacitance Tolerance :	±5%(J); ±10%(K)	
Dissipation Factor:	≤0.0005 (20°C, 100Hz)	
Insulation Resistance:	T-T:3000MΩ (20°C, 1min)	T-C:1000MΩ
Voltage Proof:	T-T: 1.75U _R (10s)	T-C: 2000VAC (60s)

ORDER INFORMATION

Product No.: KLS10 - CBB61 - XX - XX - X - XX

- Feet away from the
- Capacitance Tolerance
- Capacity
- Rated Voltage
- Product Name: Metallized Polypropylene Film AC Motor Capacitor
- Pos.No.

Film Capacitors Series

Metallized Polypropylene Film AC Motor Capacitor Type: CBB61



Dimensions(mm)

Rated Cap. (μ F)	250Vac			450Vac		
	Wmax	Hmax	Tmax	Wmax	Hmax	Tmax
1.0	37	26	12	37	23	14
1.5	37	28	16	37	23	14
2.0	37	28	16	37	28	14
2.5	37	30	20	37	30	18
3.0	37	30	20	48	29.5	19
4.0	47	38	18	47	34	18
5.0	47	34	20	47	34	20
6.0	47	38	26	47	38	26
8.0	47	38	26	47	38	26
10.0	58	44	30	58	44	30

• The above dimensions are for reference only. The final dimensions are subject to our specifications.

Approvals

	USA/CSA E249178	UL810 CSA c22.2 No.190
	EC 40012139 40012189	EN60252-1
	CN4643 CN4642 CN3786	IEC-60252-1
	China CQC CQC 03002008544 CQC 04002010183 CQC 04002010184	GB 3667-1997 IEC-60252-1

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