AC Caps

AC Film Capacitors for Motor Run and Lighting Applications

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AC Film Capacitors for Motor Run Applications

Motor Run Capacitors
Single Capacitance, Insulated Wire Terminals: B32327

Features
- Capacitance range: 2 to 60 µF
- Voltage: 250, 400 and 440/450 VAC
- Life expectancy: 10,000 h (IEC/EN 60252, class B)

Applications
- Dish washers, motors, electric tools, tumble dryers and fans

Also available: B32320/22 series with fast-on or double fast-on terminals

Motor Run Capacitors
Single Capacitance, Fast-on Terminals: B32330/32

Features
- Capacitance range: 3 to 60 µF
- Voltage: 250, 400 and 440/450 VAC
- Life expectancy: 10,000 h (IEC/EN 60252, class B)

Applications
- Washing machines, air conditioners and refrigerators

Motor Run Capacitors
Dual Capacitance, Fast-on Terminals: B32335

Features
- Capacitance range: 15 + 2 to 50 + 8 µF
- Voltage: 380 and 440/450 VAC
- Life expectancy: 30,000 h (IEC/EN 60252, class A)

Applications
- Air conditioning units and general sine-wave AC applications

Motor Run Capacitors
Single Capacitance, Insulated Cable Terminals: B32328

Features
- Capacitance range: 2 to 60 µF
- Voltage: 250, 400 and 440/450 VAC
- Life expectancy: 10,000 h (IEC/EN 60252, class B)

Applications
- Refrigerators, freezers, compressors, lawn mowers and pump motors

General motor run application

Air-conditioning circuit: compressor and fan application
Lighting Capacitors
Single Capacitance, Push-in Terminals: B32325
Features
- Capacitance range: 2 to 30 µF
- Voltage: 250 VAC
- Conforms to: IEC/EN 61048/61049

Lighting Capacitors
Single Capacitance, Insulated Wire Terminals: B32427
Features
- Capacitance range: 2 to 45 µF
- Voltage: 250 VAC
- Conforms to: IEC/EN 61048/61049

Lighting Capacitors
Single Capacitance, Solder Tag Terminals: B32326
Features
- Capacitance range: 2 to 45 µF
- Voltage: 250 and 440/450 VAC
- Conforms to: IEC/EN 61048/61049

Lighting Capacitors
Single Capacitance, Al Can, Push-in Terminals: B32436
Features
- Capacitance range: 4 to 60 µF
- Voltage: 250 and 440/450 VAC
- Conforms to: IEC/EN 61048/61049

Parallel compensation circuits:
- single lamp
- dual lamp

Series compensation circuits:
- single lamp
- dual lamp
Lighting Capacitors
Single Capacitance,
Al Can, Push-in Terminals:
B32436

Features
- Capacitance range: 4 to 60 µF
- Voltage: 250 and 440/450 VAC
- Conforms to: IEC/EN 61048/61049

Lighting Capacitors
Single Capacitance,
Solder Tag Terminals:
B32326

Features
- Capacitance range: 2 to 45 µF
- Voltage: 250 and 440/450 VAC
- Conforms to: IEC/EN 61048/61049

Lighting Capacitors
Single Capacitance,
Push-in Terminals:
B32325

Features
- Capacitance range: 2 to 30 µF
- Voltage: 250 VAC
- Conforms to: IEC/EN 61048/61049

Lighting Capacitors
Single Capacitance,
Insulated Wire Terminals:
B32427

Features
- Capacitance range: 2 to 45 µF
- Voltage: 250 and 440/450 VAC
- Conforms to: IEC/EN 61048/61049

Application in mercury/sodium/halogen metal-vapor lamps for street, tunnel, flood and industrial lighting
Contacts

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Your local contact

EPCOS evolved from Siemens Matsushita Components and manufactures some 40,000 electronic components like capacitors, ceramic components, surface acoustic wave (SAW) components and ferrites. The company serves the fastest growing and technologically most demanding markets: telecommunications, automotive, industrial and consumer electronics. EPCOS, headquartered in Munich, Germany, is market leader in Europe and no. 3 worldwide and has R&D locations, production sites and sales centers in over 100 nations.