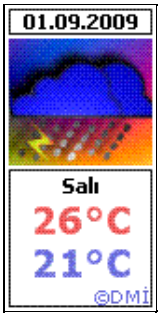
- Dökümanlar
- Kalite Politikamız
- Ürünlerimiz
- Sipariş Veriniz
- Site Haritası
- **Üye Girişi**



Ziyaretçi Durumu	
Aktif	5
Toplam	4404

Lighting Capacitors

Description of the Lighting Capacitors :

The dielectric is low loss polypropylene film and the electrodes are consist of a very thin metal coating on one side of the PP film layer coated under vacuum conditions. Two layer of metallized PP are wound into cylindrical windings. The windings are named as the Capacitor Elements. After metal spray application of both sides of the windings, the terminals and the winding connections are provided. The Capacitor Elements are encapsulated in a polyurethane resin having a high class insulation.

LONG LIFE:

KONDAS Lighting Capacitors are described ?self healing?. This means that they are capable of restoring. After short circuit is occured between the electrodes, the metal layers around the short circuit are vaporized and short circuit is terminated. Due to the fact; KONDAS CAPACITORS are long lasting.

CONSTRUCTIONS:

Lighting Capacitors are consist of Self - Healing metallized polypropylene film, polyurethane resine and plastic can, with or without stud.

APPLICATIONS:

Power factor correction of transformers and magnetic ballasts in discharge lamps like fluorescent lamps, sodium lamps, high pressure mercury vapour lamps, halogen and metal vapour lamps.

PRODUCTION RANGE:

Other than products for different values of voltage, capacity and temperature those stated in the table are also included in our production line.

NON POLLUTING:

All the materials used on KONDAS CAPACITORS are non-toxic and completely environmentally compatible.

SPECIAL REQUIREMENTS:

Our technical department is always ready to solve your special requirements.

IDEAL DIMENSIONS:

KONDAS CAPACITORS are light weight and in ideal dimensions. You can find dimensions and other details in the table s .

Technical Specifications :

Operating Temperature Range: -25°C to 85°C
Capacitance Tolerance: ± % 10 (other s avaible)
Operating Voltages (Un): 250 V A.C.
Working Frequency: 50 - 60 Hz.
Maximum Permissible Voltages: 1.1 Un
Maximum Permissible Current: 1.3 In
Tand (dissipation fact.): 0.5 W/KVAr
Terminals: Flexible leads, faston (blade 6.3 mm single, double) or soldered terminals.
Max.Torque for fixing bolt: 2 N.m (for pp studs)
Max.Torque for fixing bolt: 4 N.m (for metal studs)
Test Voltage Between Terminals:
2 UnAC, 2 sec
Test Voltage Between Terminals and case: 3 KV AC, 2 sec
Discharge Resistor: Internal discharge resistor can be supplied upon request.
Insulation resistance:
At 500 V DC, 20° after 30 sec Ri>1000 M O
Reference Standards:
IEC 61048,49

İLGİLİ TABLOLARI GÖRMEK İÇİN TIKLAYINIZ

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