

# Metallized polypropylene film capacitor MKP 300 - 082

## MKP 300-082



### Construction:

The capacitors are made of metallized polypropylene film, noninductive construction, self healing ability, plastic boxes (UL 94 V0) and epoxy resin sealed.

Leads: fastons

**Reference standard:** IEC 60 384-1, IEC 60 384-17, IEC 60 068

**Capacitance:** 0,33  $\mu$ F

**Tolerance of capacitance:**  $\pm 10\%$

**Rated voltage:** 3000 VDC/1800 VAC, 50 Hz

**Climatic category:** 55/085/56

**Temperature range:** -55 °C + + 85 °C

**Max. pulse rise time dU/dt:** 100 V/ $\mu$ sec

**Dissipation factor:**  $\text{tg}\delta \leq 0,0006$ ; 1kHz

**Insulation resistance** between terminals at + 25°C, min 30 G $\Omega$

**Test voltage between terminals:** 3600 VDC/ 2sec

**Test voltage between terminals and case:** 4000 VDC/ 1min

