



LVAC POWER CAPACITORS

LOW LOSS MKP TECHNOLOGY

IN A NUTSHELL

FLEXIBLE DESIGN OPTIONS

FOOTPRINT



64 mm / 84 mm /
116 mm / 136 mm

HEIGHT



82 mm to 340 mm



RoHS
COMPLIANT



TEMPERATURE CLASS

- 40 °C / D



LIFE EXPECTANCY

- > 130 000 h
- 100 FIT



SAFETY FEATURES

- Internal tear-off fuses
- Self-healing film
- Discharge resistor
< 50 V/1 minute

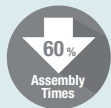


FILLING AGENT

- ESTAdry gas
- ESTAprop oil



HIGHLIGHT



ESTAspring
maintenance-free,
vibration-proof and reduce
assembly times up to 60 %



[ESTAspring
brochures](#)

STANDARDS

IEC 60831

ESTAspring CONNECTION

Lever operated spring connection
Cable cross section: 2.5 mm² up to 25 mm²
Max. terminal current = 90 A_{RMS}
Protection level: IP20

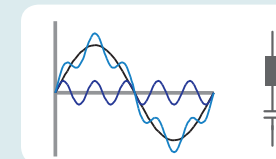
Voltage AC RMS	230 V	1000 V
Output	2.0 kVAr	37.1 kVAr
3-Phase Delta Capacitance	11.5 µF	335 µF

Customizable

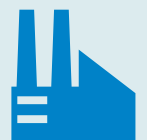
APPLICATIONS



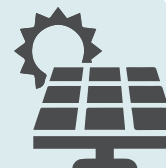
WIND POWER
PLANTS



HARMONIC FILTERS



THERMAL POWER
STATIONS



SOLAR PANELS
AND INVERTERS



POWER FACTOR
CORRECTION