



LVAC POWER CAPACITORS

LOW LOSS MKP TECHNOLOGY

FLEXIBLE DESIGN OPTIONS

FOOTPRINT



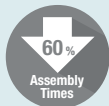
64 mm / 84 mm /
116 mm / 136 mm

HEIGHT



82 mm to 340 mm

HIGHLIGHT



ESTAspring

maintenance-free,
vibration-proof, and reduces
assembly times by up to 60 %



[ESTAspring brochures](#)

STANDARDS

IEC 60831

ESTAspring CONNECTION

Lever operated spring connection

Cable cross section: 2.5 mm² up to 25 mm²

Maximum 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



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

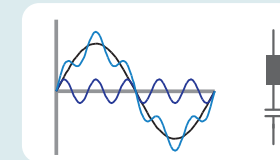
- ESTAdry gas



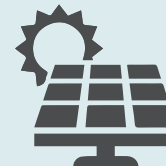
APPLICATIONS



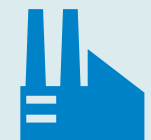
WIND POWER
PLANTS



HARMONIC FILTERS

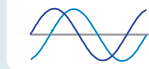


SOLAR PANELS
AND INVERTERS



THERMAL POWER
STATIONS

≤ 1000 VAC_{RMS}



POWER FACTOR
CORRECTION