



### POWER CAPACITORS BANK & POWER FACTOR RELAYS

#### POWER ELECTRONICS CAPACITORS

##### Low voltage power capacitors

- Technology MKP
- Intended for power factor correction And filtering of higher harmonics
- Self healing capacitors with overpressure disconnector
- Voltage : 230 – 800 V
- Frequency : 50/60 Hz
- Power : up to 100 kvar



##### Medium voltage power capacitors

- Technology all-film
- Intended for power factor correction And filtering of higher harmonics
- Impregnated with environmentally and healthy safe liquid
- Indoor or outdoor
- Voltage : up to 24 kV
- Frequency : 50/60 Hz



#### COMPONENT FOR PFC

- Microprocessor controllers
- Contactors with resistor switching
- Detuned reactors
- Thyristor modules
- Measuring current transformers
- Network analyzer



#### POWER ELECTRONICS CAPACITORS

##### Filtering capacitors

- Intended for filtering impulse DC voltage
- Self healing capacitors
- Voltage : up to 25 kV
- Capacitance : up to 18 000  $\mu\text{F}$
- Self inductance : 50 nH



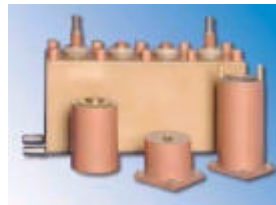
##### Damping capacitors

- Intended for protecting semiconductors
- Voltage : up to 4.5 kV
- Capacitance : up to 20  $\mu\text{F}$
- Self inductance : < 15 nH



#### FURNACE CAPACITORS

- Intended for power factor correction and tuning filtering circuits
- Technology All-film
- Voltage : up to 3 kV
- Capacitance : up to 700  $\mu\text{F}$
- Power Rating : up to 6000 kvar





## POWER CAPACITORS BANK & POWER FACTOR RELAYS

### SPECIAL CAPACITORS

- Impulse capacitors up to 100 kV
- Coupling capacitors for transmitter
- High voltage capacitors for DC or AC voltage



### Medium voltage

- Fixed capacitors banks
- Automatic capacitors banks

### SERVICE

- Network analyze
- Design of capacitors banks
- Servicing and repair of capacitor banks

### AUTOMAIC CAPACITOR BANKS

#### Low voltage

- Standard banks
- Detuned banks
- Fast-switched banks

