

# Power Factor Regulator

## PR-12D three phase remote management

### General Characteristics

- Smart Alarm system: advise us when we're getting closer to penalization, if any does not work properly, etc.
- Its information system allows us to know the basic parameters in general and per phase: state of capacitors, temperature, voltage and current....
- Net analyzed: allows us to know THD both voltage and current.
- Interactive menu
- Parameters selection: time of connection / disconnection of capacitors, protection for step.
- Telegestion: Communication accessory for the transmission of information.



### Technical Characteristics

Power Supply, Un	230 Vac (Phase/Neutral)
Vin:	10-300 Vac (L-N) and 15-500 Vac (L-L)
Operation voltage range	(0,8-1,1) x Un
Frequency	50/60 Hz
Current measurement circuit	5/5...10000/5 A
Minimum current value	10 mA
Power consumptions	< 1 VA
Accuracy of measurement	1% ±digit
Display	3,2''
Connection	RS485

### Physical Characteristics

Protection degree	IP20
Temperature Range	-5 °C + 50 °C
Humidity	15%-95%
Type of installation	Front panel mounted
Dimensions	144x144x45 mm

Code	Steps	Voltage
		V
REG12DPR1200000	12	220 Vac (Phase/Neutral) 380 Vac (Phase/phase)

Communication accessory for the transmission of information. (optional)

Code
REGCOMCON2RJ450

### Dimensions

