

Power Factor Controller BLR-CX Edition2



Microprocessor controlled power factor controller with 1-phase measurement system

- Start menu for easy commissioning
- Automatic detection and correction of the phase of current and voltage connection
- Fully-automatic c/k-value setting, self adapting, connection of different capacitor step sizes possible
- Automatic detection and usage of the optimum capacitor step
- Switching programs, best fit, LIFO, combifilter, progressive
- Capable for 4-quadrant operation
- 1-phase measurement system also suitable for non sinusoidal currents and voltages
- Supply voltage is taken from voltage measurement
- Voltage measuring 90 – 550V, 45 – 65Hz
- Current measuring 15mA – 5A, suitable for CT x/1A and x/5A
- Connection with pluggable screw terminals
- LCD display with backlight
- Display all important grid and system parameter
- Display harmonics from 3. – 15. order of voltage
- Input for temperature sensor, via this input it's also possible to switch over to an second cos phi. (volt free contact)
- Fan control
- Alarm relay with voltfree n/o contact (life-contact)
- TTL-interface on back
- Instrument casing for cutout 144 x 144mm, depth 49mm
- Protection class IP20 (casing), IP50 (front)

Beschreibung	Typ
Power Factor Controller BLR-CX 4 Relay outputs	CX 04R
Power Factor Controller BLR-CX 6 Relay outputs	CX 06R
Power Factor Controller BLR-CX 8 Relay outputs	CX 08R
Power Factor Controller BLR-CX 10 Relay outputs	CX 10R
Power Factor Controller BLR-CX 12 Relay outputs	CX 12R
Power Factor Controller BLR-CX 14 Relay outputs	CX 14R
Power Factor Controller BLR-CX 6 Transistor outputs	CX 06T
Power Factor Controller BLR-CX 12 Transistor outputs	CX 12T
Zubehör	
Plugable temperature sensor	
Plugable temperature switch	
Software WINBSTO2	
Data cable TTL/USB incl. software WINBSTO	
Connecting lead 1m with marked wires	
Transparent cover with lock IP54	- VT
Wall mounting bracket	