

# DON'T PAY

those high  
electricity bills  
ever again !



## Description

- Smart capacitor bank with Auto Range Technology.
- Controlled by Celec digital regulator.
- Automatically generates capacitor combination to maintain power factor near to Unity.
- Over Current & short circuit protection.
- Main switch 20 amps with door lock protection.
- Current sensor 200 Amp clamp type included.

kVAr each step						
STEPS →	1	2	3	4	5	6
3.3 kVAr	0.11	0.22	0.44	0.88	0.88	0.88

## Advantages

- ◆ Reduction of Electric Bills.
- ◆ Reduction in Demand charges.
- ◆ Reduced Copper losses ( $I^2R$  losses)
- ◆ Reduced core losses inductive loads.
- ◆ Reduced electric breakdown, surge suppression for the long life of equipments.
- ◆ Reduced carbon emission.
- ◆ Incentive in electric bills in selected area.

## SPECIFICATIONS

Power Rating	3.3 kVAr
Rated Voltage	240V AC
Phase	Split Phase
Full Load Current	5 Amp.
Frequency	60 Hz
Operating Ambient	10°C to 40°C
Humidity	Max. 95% (Non Condensing)
Altitude Level	1000 Mtr. above sea level
Installation Category	Type 1, Indoor use only
Pollution Degree	PD2
Cable Conductor	10 AWG, 22 AWG
Torque	Main 1.2 N-m (14Lb-in), CT 0.5 N-m (7 Lb-in)
Dimensions	12" (W) x 8" (H) x 5" (D)
Type	Wall Mounting

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