



# DON'T PAY

those high  
electricity bills  
ever again !



### ORDERING CODE

Model	M-240
Specifications	480V, 240 kVAr, 3Φ, 4 wire, 60 Hz.
Product Code	8908004003008



Commercial  
Cold Stores



Industrial  
Installation



Utility Service  
480V 3 Phase 60 Hz

### 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, long life of equipments.
- Reduced carbon emission.
- Incentive in electric bills in selected area.

### TECHNICALS

Power Rating	240 kVAr, 3 Phase
Voltage Rating	480V AC, 60Hz
Full Load Current	289 Amps.
Operating Ambient	Upto 40°C
Dimensions	40" x 60" (12" depth)
Type	Floor Mounting
Weight	225Kg / 496 lbs

- Recommended for 3Φ, 1000 Amp & 2000 Amp facility.
- Automatically generates capacitor combination to maintain power factor near to Unity. Individual control of each capacitor step.

kVAr each step												
STEPS	1	2	3	4	5	6	7	8	9	10	11	12
kVAr	20	20	20	20	20	20	20	20	20	20	20	20

- Enhanced Capacitor Life, running at half the Rated Voltage.
- Controlled by Celec Digital Power Factor Regulator.
- Current sensor openable 1000 Amp. Can be used with 1.25" cable.



### CELEC Enterprises

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