



# DON'T PAY

those high electricity bills ever again !



### ORDERING CODE

Model	ES-1
ES-1	240V, 3.3 kVAr, Split $\phi$ , 4 wire, 60 Hz Type 1 - With Monitor Display
Product Code	8908004003015

### TECHNICALS

Power Rating	3.3 kVAr
Voltage Rating	240V AC, Split Phase
Full Load Current	14.6 Amps.
Operating Ambient	Upto 40°C
Dimensions	12" x 8" (5" depth)
Type	Type - 1, Wall Mounting
Weight	7 Kg / 15 Pounds

### 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.
- ✔ Incentive in electric bills in selected area.
- ✔ Reduced Carbon Emission.



- ✔ Recommended for Split Phase, 200 Amp facility.

- ✔ Power Factor sensing by current sensor, Suitable for main Incomer Cable.



- ✔ Automatically generates capacitor combination to maintain power factor unity. Individual control of each capacitor

Capacitor Break-up						
Steps	01	02	03	04	05	06
kVAr	0.11	0.22	0.44	0.88	0.88	0.88

- ✔ Controlled by Inbuilt Digital Power Factor Regulator



- ✔ Enhanced Capacitor Life, as capacitors running at half the Rated Voltage.

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