



## Technology that Energizes Functionality!





### Valuable Clients



## **Company Profile**

OCLEG CONTROLS, An Iso: 9001-2008 Certified Company Based In Ahmedabad Has Been A Pioneer And Leader In The Manufacturing Of Electronic Control And Switchgear Products. "OCLEG" Continues To Innovate And Improve Its Products With The Latest Technology. Quality, Prompt Delivery And Reliability Are The Most Important Aspects Of Our Company.

"OCLEG" Mission Is To Make Significant Contribution To The Life Quality Enhancement By Producing Innovative Electronic Equipments That Work With Improved Performance While Ensuring A High Degree Of Reliability.

Our Motto Is To Satisfy Our Valued Customers With Good Quality Of Products And Prompt/timely Delivery Schedule.

We Are A Team Of Engineers And Technocrats Having Experience Of More Than 30 Years And Serving A Wide Spectrum Of Customers And Various Industries.

"OCLEG" Is Committed To Offer Our Customers Worldwide:

- · Uncompromising Quality
- · Competitive Prices
- Prompt Delivery Schedules
- · Excellent Service

The Quality Products Of "OCLEG" are The Result Of Most Efficient State-of-the Art Production, Machinery And Most Modern Testing Laboratory To Ensure Complete Quality Assurance Of The Products With Strong Presence In National & International Markets.

Our Company Is Backed With A Robust Infrastructure Setup Consisting With Modern Machineries And All In-house Production Facility As Well As A Capable R&d, Logistics And Customer Care Department.









### 3 Phase Control Panel

### Advantages:

- Available In Electrical/Electronic Type Control Panel
- Both Analog & Digital Model Available
- Microcontroller Based Digital Technology
- Digital Volt & Amp Meter
- Electronic Overload Protection
- High/Low Voltage Protection
- Dry Run Protection
- Phase Failure Protection
- Inbuilt Auto On/off Timer Facility (optional)
- With Cyclic Timer Facility (optional)
- Inbuilt Water Level Controller Model ( OPD-LLC)
- Can Be Used Up To 7.5 Hp Dol Motor/pumps
- Relay Range: 2 20A

#### Application

Induction Motor, Three Phase Dol Monoblock / Openwell Pump Set For Drawing Water In Residence, Commercial, Farming, Gardening Purpose.

### 3 Phase Electronic Starter

### Advantages:

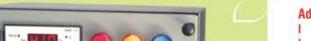
- Available In Analog & Digital Model Microcontroller Based Digital Technology
- I Digital Display For Fault Condition
- I Electronic Overload Protection I High/ Low Voltage Protection I Dry Run Protection I Phase Failure Protection
  - I Inbuilt Auto On/off Timer Facility (1-240 Min)
    - With Cyclic Timer Facility (optional)
- Facility To Connect Ocleg Water Level Controller Adapter(LLC-001A) I Engineering Grade Plastic Enclosure ( ABS)
- Can Be Used Up To 7.5hp Dol Motor/ Pump | Relay Range: 2-20A

### Application

Induction Motor, Three Phase Dol Monoblock / Openwell Pump Set For Drawing Water In Residence, Commercial, Farming, Gardening Purpose









### Star Delta Control Panel

### Advantages:

- Fully Automatic Star Delta Starter
- Digital Volt & Amp Meter
- Thermal Overload Protection
- Inbuilt Star Delta Timer
- Phase Failure & Reverse Phasing Protection
- Auto "ON" After Resumption Of Power Supply
- Inbuilt Automatic Water Level Controller(Optional)
- Can Be Used Up To 30 Hp Star Delta Motor/pumps

#### Application

For Three Phase Star Delta Motors Used In Farms, Pumping Station, Municipal Corporation









### 1 Phase Control Panel

#### Advantages:

- Available In Electrical/ Electronic/MCB Type Control Panel
- Both Analog And Digital Model Available
- I Electronic Overload And Dry Run Protection
- "Auto-OFF" Timer Facility (1 240 Min.)(Model "EW ALPHA AT")
- Inbuilt Water Level Controller Facility (Model -"EW ALPHA LLC")
- Digital Volt & Amp. Meter
- High-low Voltage Protection
- Electronic Overload Protection
- Higher Accuracy & More Reliable
- Metal Box With Powder Coating

### Application:

Submersible/ Monoblock Pumpset For Drawing Water In Residence, Commercial, Farming, Gardening.

# 1 Phase Openwell Pump Starter (Oil Filled)

### Advantages:

- Available In Electronic / MCB Type Panel
  Digital Volt & Amp. Meter
  Only Run Capacitor
  - Electronic Start / Stop Push Button
     Weather Proof Plastic Enclosure
- High-low Voltage & Electronic Over Load Protection

  | Dry-run Protection (optional)
- Suitable For Oil Filled Pump
- Inbuilt Water Level Controller Model (DIGI RE LLC)

### Application:

Oil Filled Pump & Openwell Submersible Pump









### 1 Phase Electronic Starter

### Advantages:

- I Digital Volt-amp. Meter
- High/low Voltage Protection
- I Electronic Over Load Protection
- Dry Run Facility (optional)
- I Adjustable Current/amp Setting
- Engineering Grade Plastic Enclosure
- Supply: 230 V, 1phase, Ac Supply,50 Hz

#### Application:

Air- Conditioner, Television, Refrigerator, Domestic Flour Mill





### **Autoswitch**

#### Advantages

- Auto "ON" After Resumption Of Power Supply
- Voltage Sensing Unit
- Phase Failure Protection
- Reverse Phasing Protection
- Unbalance Protection
- Engineering Grade Plastic Enclosures

### Application:

For Mcc Panels Of Water Pump at Remote Farms, Unattainable Area.

### **Digital Volt-current Meter**

### Advantages:

- Microcontroller Based Digital Technology
  Inbuilt C.T.
  - Indicates Phase To Phase Voltage
    Indicates System Current
- Indication For Phase Through High Bright LED
  Surface Mountable (DIN Standards)

### Application :

3-Phase Control Panel For Water Pumps/ Motors.



### 3 Phase D.O.L Motor Starter

#### Advantages:

- Powder Coated Sheet Metal Enclosures
- Thermal Overload Protection
- Easy To Operate
- I Relay Range: 6-10A, 9-14A, 13-21A, 20-32A

#### Application

D.O.L Motors For Drawing Water In Residential, Commercial Farming, Gardening



### **Water Level Controllers**

### Advantages :

- Fully Automatic Two Tank Controller Unit
  When Water Tank Gets Empty, It Automatically Switch On The Motor
- /pump

  When Water Tank Gets Filled Up, It Automatically Switch Off The Motor
  - /pump
    It Saves Water & Electricity | Avoid Overflow & Dry Run
  - No Manpower Required | LED Indications For Water Level In Tank | Available With S.S Sensors/Magnetic Sensors/Float Switch
    - Engineering Grade Plastic Enclosures
    - Available For Single Phase & Three Phase Motors

### Application:

MCC Panels Of Water Pump In Hotels, house, high Rise Towers, Housing Societies, industries, commercial Complexes, municipal Water Stations







## Earth Leakage Circuit Breaker (ELCB+MCB)

#### Advantages:

- I Digital Display For VOLT AMP & Leakage Current
- I Electric Shock Protection
- I High-low Voltage Protection
- Leakage Current (mA) Adjustable Up To 50mA
- By Pass Facility
- I Single Phase & Three Phase Model Available

#### Application:

Residential Purpose Like House, Hotel, Commercial Complex, High Rise Tower

### Digital Time Switch & Clock

### Advantages:

- "ASTROLEG" Model Can Automatically Set It Self Based On Sunset & Sunrise Time
  - Micro Controller Based Digital Technology
  - Automatically Switch On / Off Your Appliance More Than 2 Times

    During Day And Night
    - I 2 Time/15 Time On/Off Programme
      - I 500 Hours Battery Back Up
      - I Display Of Real Time Clock
        - I LED Display For Unit On
    - I Engineering Grade Plastic Enclosure

#### Application

- I Ideal For Outdoor and Street Lighting Application (industrial, Municipal Corporation, Metros, Panchayats, Housing Societies, Apartments)
  - I Glow Sign Board Lighting / Hoarding Lights Etc.,
    - I Pump / Motors









### **Voltage Stabilizers**

### Advantages :

- I Protect Your Appliances From Voltage Fluctuation
- Automatic Controls The Output Voltage If Voltage Comes Up Or
- I Low-high Voltage Cut-off Protection
- Time Delay System Available
- I Wide Operating Voltage Range

#### Application:

Television, Refrigerator, Air-conditioner, Computer, Xerox Machine, Etc...





### Earth Leakage Relay (ELR)

- High Precision | Surface Mountable (DIN Standard)
- With CBCT | Engineering Grade Plastic Enclosures
- Auxiliary Supply: 230/415v, 50 Hz
- Relay Contact: 1 C/o Contact With 6 Amp. (resi.)
- Leakage Current Range: 30 To 300 mA., 100 To 1000 mA, 500 To 5000 mA.
- CBCT: 70, 100, 200, 300 & 400mm

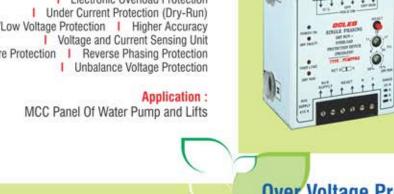
### Application:

Distribution Panels For Hotels, Commercial Complex, Residential Blocks, Industrial Complex, Mining Industry, Heavy Machinery & Generator

### Single Phasing Preventers & **Motor Protection Relay**

#### Advantages:

I Electronic Overload Protection I High/Low Voltage Protection | Higher Accuracy Phase Failure Protection | Reverse Phasing Protection





### Over Voltage Protector (OVP)

#### Advantages:

- Protects Your System From Over Voltage
- With 40 Amp. Capacity

### Application:

Homes, Office, Shop, Commercial Establishment Etc.



### **Domestic Phase Changers**

### Advantages:

- In Absence Of One Phase, Phase Changer Will Equally Distribute The Supply From Other Two Phase I Fully Automatic Controlling Unit
- Overload and Short Circuit Protection Is Provided Through MCB

#### Application:

Only for Homes, Office and Shops





### Mfg by:

### **DCLEG** CONTROLS

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