



**ORDINARY PREVENTER**

**1) PR5 –AUTOSTART:**

*Suitable for:*

Three phase motor

*Features:*

- Single phase preventer option.
- Reverse phase sensing option.
- Phase sequence facilities.
- Power on delay timer facilities.
- Manual & Auto mode facilities.

*Specification:*

- Brand – **Osmium**
- Phase – Three phase
- Voltage rating – 415V/440V
- Operating Type – Manual & Automatic
- Usage of application – Industrial, Agriculture and Home
- Country of origin – India
- Warranty – 1 year

**2) DT-1 – DELAY TIMER:**

*Suitable for:*

All company starters

*Features:*

- Single phase preventer option.
- To set delay timing 1-24sec, 24sec-30min and customized
- Power on delay timer facilities.

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## Specification:

- Brand – **Osmium**
- Phase – Three phase
- Voltage rating – 415V/440V
- Operating Type – Delay time
- Usage of application – Industrial, Agriculture and Home
- Country of origin – India
- Warranty – 1 year

### 3) PR6 – NSU:

#### Suitable for:

All company starters

#### Features:

- Single phase preventer option.
- Reverse phase sensing option.
- Phase sequence facilities.

## Specification:

- Brand – **Osmium**
- Phase – Three phase
- Voltage rating – 415V/440V
- Operating Type – Manual
- Usage of application – Industrial, Agriculture and Home
- Country of origin – India
- Warranty – 1 year

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### 4) DP7- DRYRUN PROB:

*Suitable for:*

Three phase Motor

*Features:*

- Single phase preventer option.
- Phase sequence facilities.
- Dry run sensing option using prop.

*Specification:*

- Brand – **Osmium**
- Phase – Three phase.
- Voltage rating – 415V/440V.
- Operating Type – manual / automatic.
- Usage of application – Industrial, Agriculture and Home.
- Country of origin – India.
- Warranty – 1 year.

### 5) PR7 – 1+3P REGULAR PREVENTER:

*Suitable for:*

Three phase Motor

*Features:*

- LED Indication for all functions
- Sequence correct / wrong indication
- Auto ON time / Delta time available
- DC 12Volt output option available

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## Specification:

- Brand – **Osmium**
- Phase – Three phase.
- Voltage rating – 415V/440V.
- Operating Type – manual / automatic.
- Usage of application – Industrial, Agriculture and Home.
- Country of origin – India.
- Warranty – 1 year.

## DRY RUN PREVENTER

### 6) DP010 & DP011 – 1CT & 2CT 7SEGMENT DRY RUN PREVENTER

#### Suitable for:

Submersible Three phase Motor (1HP to 50HP motors)

#### Features:

- 7-Segment Display indication
- Dry run / Overload, High Voltage, Low Voltage & Different Voltage protection
- Auto ON Time / Cyclic on & off timer
- Delta Time / Sensing time settings
- Sequence Fail Indication
- Automatic Recheck Voltage
- DC 12Volt output option available

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## Specification:

- Brand – **Osmium**
- Phase – Three phase
- Voltage rating – 415V/440V
- Operating Type – Manual, Full Automatic
- Usage of application – Industrial, Agriculture
- Country of origin – India
- Warranty – 1 year

## 7) DP02 – VSUN – DRYRUN PREVENTER 1CT 7SEG:

### Suitable for:

Submersible Three phase Motor (1HP to 50HP motors)

### Features:

- 7-Segment Display indication
- Dry run / Overload, High Voltage, Low Voltage & Different Voltage protection
- Auto ON Time / Cyclic on & off timer
- Delta Time / Sensing time settings
- Phase Fail Indication

### Specification:

- Brand – **Osmium**
- Phase – Three phase
- Voltage rating – 415V/440V
- Operating Type – Manual, Full Automatic
- Usage of application – Industrial, Agriculture
- Country of origin – India

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**8) DP08 – RTC- 1+3 DRY RUN PREVENTER:**

*Suitable for:*

Submersible Three phase Motor (1HP to 50HP motors)

*Features:*

- LCD Display indication
- Dry run / Overload, High Voltage, Low Voltage & Different Voltage protection
- RTC timer option
- Balanced ON & OFF time
- Auto ON Time / Cyclic on & off timer
- Delta Time / Sensing time settings
- DC 12Volt output option available
- Sequence Wrong Indication

*Specification:*

- Brand – **Osmium**
- Phase – Three phase
- Voltage rating – 415V/440V
- Operating Type – Manual, Full Automatic
- Usage of application – Industrial, Agriculture
- Country of origin – India
- Warranty – 1 year

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**9) DP01 – 3PHASE DRYRUN PREVENTER:**

*Suitable for:*

Submersible Three phase Motor (1HP to 50HP motors)

*Features:*

- LCD Display indication
- Dry run / Overload, High Voltage, Low Voltage & Different Voltage protection
- Auto ON Time / Cyclic on & off timer
- Delta Time / Sensing time settings
- Phase Fail Indication

*Specification:*

- Brand – **Osmium**
- Phase – Three phase
- Voltage rating – 415V/440V
- Operating Type – Manual, Full Automatic
- Usage of application – Industrial, Agriculture
- Country of origin – India
- Warranty – 1 year

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**10) DPF09 – 1+3PHASE DRYRUN PREVENTER (float type):**

*Suitable for:*

Submersible Three phase Motor (1HP to 50HP motors)

*Features:*

- LCD Display indication
- Dry run / Overload, High Voltage, Low Voltage & Different Voltage protection
- Auto ON Time / Cyclic on & off timer
- Delta Time / Sensing time settings
- Float ON & OFF function available
- Sequence Wrong Indication
- DC 12Volt output option available

*Specification:*

- Brand – **Osmium**
- Phase – Three phase
- Voltage rating – 415V/440V
- Operating Type – Manual, Full Automatic
- Usage of application – Industrial, Agriculture
- Country of origin – India
- Warranty – 1 year

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### 10) MP06 – GSM MOBILE CONTROLLER (2CT GSM):

*Suitable for:*

Submersible Three phase Motor (1HP to 50HP motors)

*Features:*

- LCD Display indication
- To change the motor control settings through SMS and Android app
- One ring mode option available (on & off at 1<sup>st</sup> call)
- Dry run / Overload, High Voltage, Low Voltage & Different Voltage protection
- Auto ON Time / Cyclic on & off timer
- Delta Time / Sensing time settings
- Balance on & off time option available
- Voltage recheck option
- Sequence Wrong Indication
- GSM option also available
- Two CT Sensing mode
- DC 12Volt output option available
- You will get the notification SMS such as power cut time & power back time

*Specification:*

- Brand – **Osmium**
- Phase – Three phase
- Voltage rating – 415V/440V
- Operating Type – Manual, Full Automatic and GSM mobile control

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- Usage of application – Industrial, Agriculture
- Country of origin – India
- Warranty – 1 year

### 10) MP04 – GSM DOUBLE MOTOR CHANGEOVER (3 in 1):

*Suitable for:*

Submersible Three phase Motor (1HP to 50HP motors)

*Features:*

- LCD Display indication
- Automatic changeover between two motors (M1&M2)
- To change the motor control settings through SMS and Android app
- When dry load occurs another motor will be automatically turn on
- One ring mode option available (on & off at 1<sup>st</sup> call)
- Dry run / Overload, High Voltage, Low Voltage & Different Voltage protection
- Auto ON Time / Cyclic on & off timer
- Delta Time / Sensing time settings
- Balance on & off time option available
- RTC timer option
- Change over timer option (motor 1 & motor 2)
- Voltage recheck option
- Sequence Wrong Indication
- GSM option also available
- Two CT Sensing mode
- DC 12Volt output option available
- You will get the notification SMS such as power cut time & power back time

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### *Specification:*

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- Phase – Three phase
- Voltage rating – 415V/440V
- Operating Type – Manual, Full Automatic and GSM mobile control
- Usage of application – Industrial, Agriculture
- Country of origin – India
- Warranty – 1 year

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