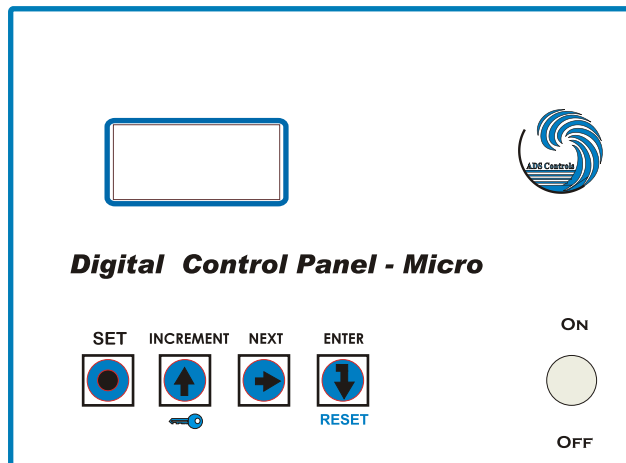




ADS CONTROLS (MUMBAI)

MICRO. PUMP CONTROLLER DRTM/DCTM

ADS CONTROLS make MICRO PUMP CONTROLLER is designed with advance technology of microprocessor based system. It gives solution and protection to your pumping system. Built in micro controller monitors and controls current variation and safe guard your pump set at any time of critical running.



BENIFITS

- * Save electricity and water.
- * No manual operation save in operating cost.
- * Increases life of the motor.

Applications

- * High rise Buildings.
- * Sewarage / Dewatering pumps.
- * Booster pumps.
- * Agriculture / Borewell pumps
- * Hospitals / Hotels / societies / Bungalows.

Features

- * Digital display for actual motor current , fault condition and Upper tank level position.
- * Password protection for current setting.
- * Built In Automatic Pump controller.
- * Under current (**UC**), Over current (**OC**), On Time (**OnT**), Off Time (**Off**), setting for pump. Tank Full Indication (**Utf**), Short Circuit Protection (**SC**).
- * Easy to installed.

OPERATION MANUAL Model DRTM

Connect panel cable input and out put as shown.

Switch on the supply Wait for 15 sec display shows **A d S** ,and previous set value

for Under Current (**UC**) , Over Current (**OC**) , On Time (**Ont**) , Off time (**Of t**) And again

E n t then pump will start .

Setting : When display show **E n t**, **OFF** ,**OFT** ,**UC1,OC1**

Setting mode pass word

Press and hold button INCREMENT for 4 sec

Display shows press **Enter** key

Display shows press INCREMENT

Display shows press INCREMENT

Display shows press INCREMENT



Display shows

and set

and set

and set

Display shows

press next key

press next key

press enter key



Under Current Setting(UC) LED indication.

Up to amp

Press **SET** key



Display previ. UC reading

press INCREMENT key & and **NEXT** key to set defind current and press **ENTER**

Over Current setting (OC) LED indication. up to amp

Press **SET** key



Display previ. OC reading

press INCREMENT key & and **NEXT** key to set defind current and press **ENTER**

ON Time setting (Ont) LED indication.

up to I.e (HR . MIN)

Press **SET** key



Display previ. Ont reading

press INCREMENT key & and **NEXT** key to set defind ON TIME press **ENTER**

OFF Time setting (Of t) LED indication.

up to I.e (HR . MIN)

Press **SET** key



Display previ. Off reading

press INCREMENT key & and **NEXT** key to set defind OFF TIME press **ENTER**

Note : After setting mode wait for 10 sec to start pumps.

Switches : On / Off switch for power , Rst. Switch upper tank set.

Display indications : Upper tank Full (**U T F**), Over current (**O C 1**), Under current (**U C 1**) ,Off Time (**O F t**), Short Circuit (**S C 1**).

Note : If **U C 1** , **O C 1** flashing or **O F t** indication it meas off time is running
If SC indication press ENTER or Power on/off switch.
After setting mode wait for 15 sec to start pumps.



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