

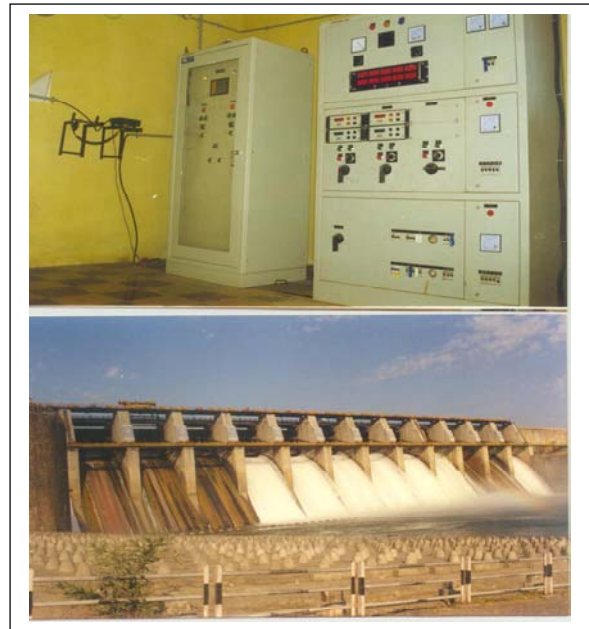
Model MECH CONTROL CONSOLE

Applications

- MECH Control Console (MCC) for operation of Hoist Motors.
- MECH Control Console (MCC) for operation of Vertical Turbine Pump.
- MECH Control Console (MCC) for distributing Electrical loads.

Features

- Fully Compatible with DASTU for Remote / Local operation from Personal Computer.
- Remote and/or Local Auto / Manual Mode selection facility
- Equipped with Single phasing preventer and safety fuses.
- Digital display of status
- Overload protection with indication on front panel.
- Protection for dry pumping , priming failure, vibration, temperature, under / over voltage
- Variable control voltages.
- Local / Field operation facility
- Interlocking for auto / manual operation.
- Space Heaters, illuminating lamp.
- Cable glands for cable entry at bottom



Description

The MECH control console is a complete control solution that provides local / auto Control for your field instrumentation.

The MECH control console comprises of Switch gears, Push Buttons, Indicators, Safety fuses, Single phasing preventer, Auto / Manual selection facility, Ammeter, Voltmeter, ELCB, MCB, digital status monitor & control wiring compatible with DASTU

The MCC provides a user-friendly operation for any type of load(s).

Provides out put Overload protection with indication on front panel & Interlocking for auto manual operation with variable control voltages



Specifications

Input Power:	440 / 230 Vac.	
Control Voltage	230 Vac Isolated	
Protection:	Single Phasing Preventer. Under / over voltage protection Overload protection	
Outputs:	Load	440 / 230 Vac supply
Ground Conn.	Earth	Through M-10 screw
Indicators:	Indicator lamp Indicator lamp LCD Display	ON/OFF Overload Status Monitoring
Mechanical:	Material finish(Paint) Dimensions	CRCA RAL 7032 (powder coated) As per requirement
Environmental:	Temperature Relative Humidity	-20° to 60° C 0 to 90 %.

Ordering Information

Mech. control console are designed and developed as per customer requirement or requirement of project.



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