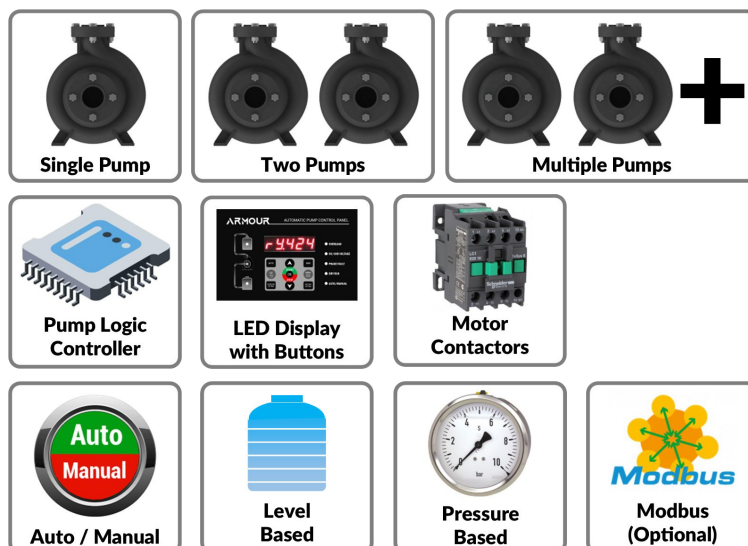


The ARMOUR Model C—Basic is an economical, contactor-based pump control panel designed to operate pumps automatically or manually with built-in motor protection. It helps save water and electricity by preventing dry running, overflow, and unnecessary pump operation through smart automation.



Applications:



Configuration
Operating Voltage
Power rating
Dimensions
Modbus Connectivity
Components
MS Enclosure
Electronic controller with Power Relays
LED Display with Buttons & Indication LEDs
Contactors
Transformer
Terminal Blocks, Accessories, Wiring
LED Indication Lamps (Start/Trip)
Selector Switches (Auto/Bypass)
Selector Switches (Pump 1 / Off / Pump 2)
Overload Relays
Main Incomer MCB/MCCB
Separate Pump MCB/MCCB

1W / 1 W+1S / 2W+1S Pumps
415V / 3PH / 50Hz
Up to 7.5HP
345 x 330 x 140 MM
Optional
Compact Black
●
●
●
●
●
●
●
●
●
●

Features
Automatic pump operation based on water level
Manual operation based on user input
Pump ON / OFF Timer
Display of Live Voltage & Current on all 3 Phases
Display of pump running status
Display of Voltage & Current Faults
Display of total pump run time
Display of water level in Underground & Overhead Tank
Pump & Motor Protections
Overload protection
Dry run protection
Over voltage protection
Under voltage protection
Phase loss protection
Phase imbalance protection
Phase reversal protection
Level based pump cutoff in Manual mode