

This section gives you all the information necessary to help you monitor and operate your controller including an Operator Interface overview, an explanation of the Displays, keys, LEDs, Mode access, and Operation Modes.



FEATURES		FEATURES	
Micro Controller Based Design		Timing Function Off Delay / Cyclic.	
Digital Voltage and Ampere Display.		Short Circuit Protection.	
High & Low Voltage Protection.		Auto Starter / Manual Function.	
Phase Loss, Phase Sequence Protection		2 Tank Water Level Controller	
Current Based Overload & Dry Run Protection			

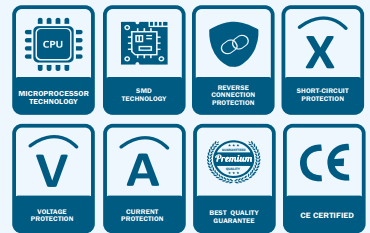
KEY OPERATION:

Keys	Functions
SET	To View & Edit Parameter And to be set Value And Move To The next Step.
STOP	Stop Button + Reset + To Increment Parameter Value.
START	Start Button + To Decrement Parameter Value.
AUTO / MANUAL	Auto Or Manual Mode Selection.

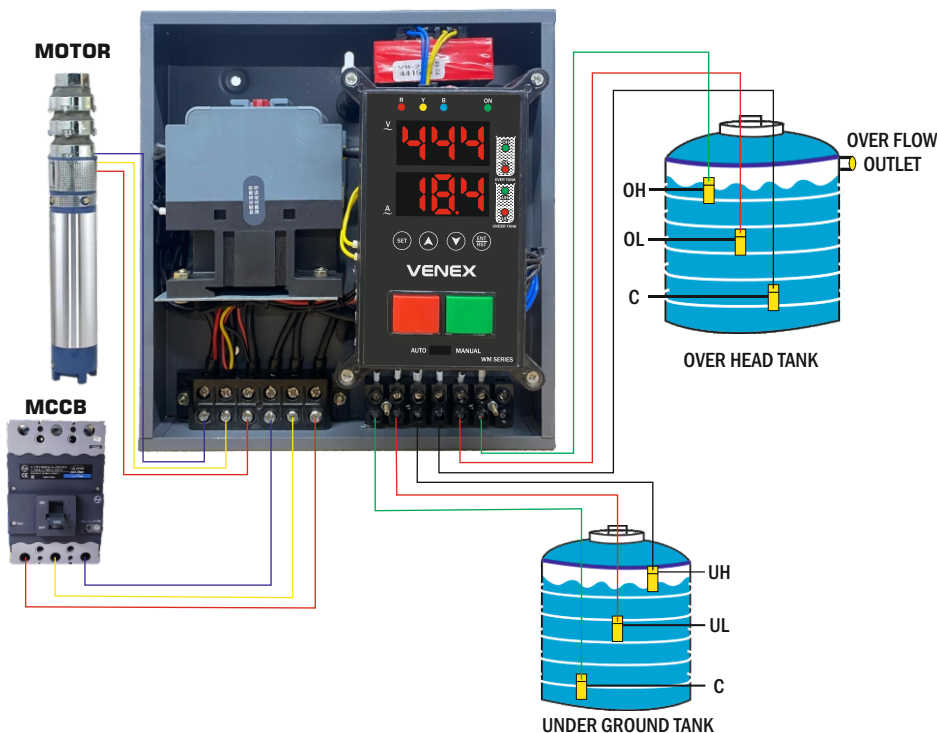
SPECIFICATION :

Supply Output
Operating Temp. & Relative Humidity
Enclosure Material
Size (H X W X L)

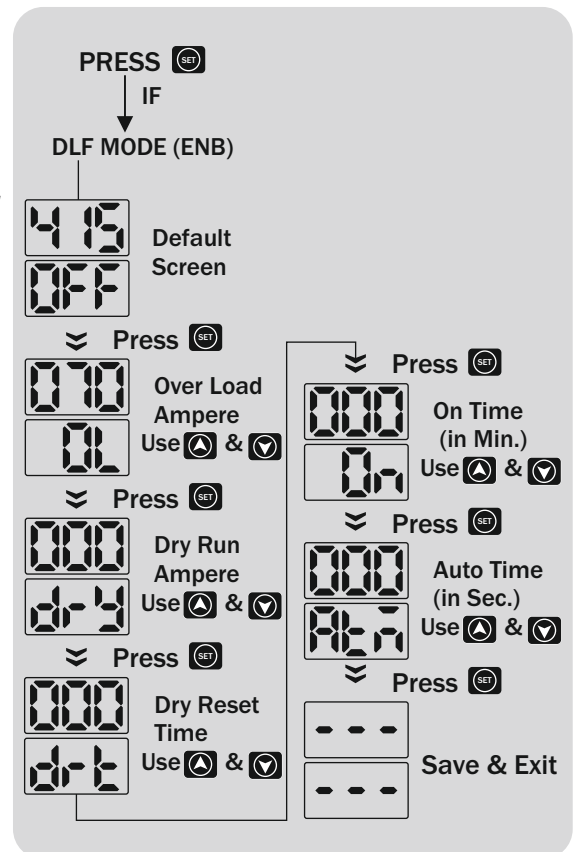
R, Y, B, 3 Phase (L-L) (10 VAC ~ 650 VAC).
 3 Phase Output (To Motor).
 0°C ~ 55°C & Up to 95% RH Non Condensing
 Powder-coated Enclosures Provide Great
 Protection Against Corrosion
 220 X 225 X 87



CONNECTION SCHEME



STARTING MENU



PARAMETER SETTING

PRESS For 5 Sec.

Time Parameter	Ampere Parameter	Voltage Parameter
<p> Default Screen Use & </p> <p>Press </p> <p> Enter Password 030 For Time Parameter Use & </p> <p>Press </p> <p> </p> <p> Auto Time Enable/ Disable Selection Use & </p> <p>Press </p> <p> </p> <p> Time Mode Selection Use & </p> <p>Press </p> <p> </p> <p>Memory (Power Fail Memory Yes/ No Selection) Use & </p> <p>Press </p> <p> (Auto Over Load & Dry Run Setting Percentage) Use & </p> <p>Press </p> <p> Save & Exit</p>	<p> Default Screen Use & </p> <p>Press </p> <p> Enter Password 070 For Ampere Parameter Use & </p> <p>Press </p> <p> Max. Ampere Limit Setting Use & </p> <p>Press </p> <p> Start Delay Time Setting Use & </p> <p>Press </p> <p> Ampere Delay Time Setting Use & </p> <p>Press </p> <p> </p> <p> Dry Run Function Enable/Disable Selection Use & </p> <p>Press </p> <p> </p> <p> Dry Reset Time Setting Enable/Disable Selection Use & </p> <p>Press </p> <p> Ampere Offset Value Setting Use & </p> <p>Press </p> <p> Save & Exit</p>	<p> Default Screen Use & </p> <p>Press </p> <p> Enter Password 090 For Voltage Parameter Use & </p> <p>Press </p> <p> </p> <p> SPP Function Enable/ Disable Selection Use & </p> <p>Press </p> <p> </p> <p> Phase Sequence Enable/ Disable Selection Use & </p> <p>Press </p> <p> </p> <p> High Voltage Enable/ Disable Selection Use & </p> <p>Press </p> <p> High Voltage Use & </p> <p>Press </p> <p> </p> <p> Low Voltage Enable/ Disable Selection Use & </p> <p>Press </p> <p> Low Voltage Use & </p> <p>Press </p> <p> Voltage Delay Time Setting Use & </p> <p>Press </p> <p></p>

Password	Function Disable	Over Voltage
Limit For Ampere Setting	Enable Function	Sequence
None Mode	Over Load	SPP Function (Phase Loss)
Mode Selection	Over Load Tripling Time (Second)	Difference Value
Delay Off Time Mode	Under Current	R Phase Offset
Cyclic Timer Mode	Ampere Offset Value	Y Phase Offset
Percentage	Under Voltage	B Phase Offset
Start Delay Time (Initial Delay)	Delay Time	Cyclic Trigger Timer Mode
		Cyclic Timer With Water Level Mode