



DAB Capacitor Box for GG and GX Submersible DAB Motors and Pumps 1.5 Hp to 5 HP CBUS MODEL

CAPACITOR BOXES FOR THREE WIRE SUBMERSIBLE MOTORS

THIS IS ONE OF ACCESSORIES THAT IS NECESSARY FOR STARTING

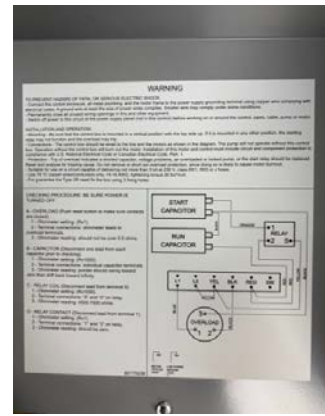
- X The control boxes are made with metal casing which is painted with a protective coating. The control boxes come with three knockouts for easy access.
- X It is a well-known fact that, unlike three-phase motors, single phase motors have a starting torque which is a fraction of the rated torque, therefore a control box / starter box is required to solve this problem.
- X Tesla offers a range of Control Boxes with either Capacitor Start or Capacitor Start Capacitor Run.
- X The Larger Type with Capacitor Start, Capacitor Run are available from 1.5Hp to 5.0Hp in either **Basic** or **Plus** version, (in the Plus Version you can add Pressure switch or Float Switch for Auto system)

Important attention

- X This Large Capacitor BOX is Necessary for GG and GX series from 1.5 HP Till 5 HP DAB motor and it is Can control Overload but need one stater control or At least one circuit breaker for start and stop
- X All single phase GG & GX with 1.5 up to 5 HP don't have any thermal protection inside , but you must use the large Capacitor Box for Starting control of your Motor For more information you can ref to "guide of protection system with overload " and you can find more infromation about Weg stater in our web site
- X This pump must be installed and commissioned by an licensed electrical technician. Wrong connection of pump and electric wires not only has life-threatening consequences, but also the dynamo of your pump will burn, and both your personal and financial life will be affected.
This pump cannot use its warranty either

CONTROL BOX - 4CBUS Basic version with Start and Run Capacitor

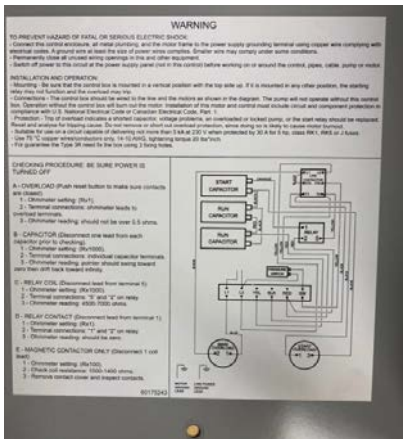
Control Box CBUS Large Type BASIC for GG & GX							
Volts	Motor		Model	Start Capacitor		Run Capacitor	
	HP	kW		uF	volt	uF	volt
230	1.5	1.1	4CBUS 1.5HP BASIC	105 - 126	250	10	370
	2	1.5	4CBUS 2.0HP BASIC	105 - 126	250	20	370
	3	2.2	4CBUS 3.0HP BASIC	208 - 250	250	45	370
	5	3	4CBUS 5.0HP BASIC	270 - 324	250	2 x 40	370



CONTROL BOX - 4CBUS Plus version with Start and Run Capacitor

Control Box CBUS Large Type PLUS for GG & GX

Volts	Motor		Model	Start Capacitor		Run Capacitor	
	HP	kW		uF	volt	uF	volt
230	1.5	1.1	4CBUS 1.5HP PLUS	105 - 126	250	10	370
	2	1.5	4CBUS 2.0HP PLUS	105 - 126	250	20	370
	3	2.2	4CBUS 3.0HP PLUS	208 - 250	250	45	370
	5	3	4CBUS 5.0HP PLUS	270 - 324	250	2 x 40	370



CONTROL BOX - DIMENSION - Large

