GALCON GSI 24VAC

INSTRUCTIONS

INTRODUCTION

The Galcon G.S.I Controller is a controller which functions as the intermediary between central Galcon servers and the irrigation valves in the field. Creating irrigation programs for the G.S.I Controller is primarily done from the G.S.I Internet application. However, you can also create a simple irrigation program directly on the controller even before setting up the Internet application. You can also perform basic manual irrigation direct from the controller. For information about using the G.S.I Internet application, test to verify successful installation, perform basic, initial irrigation programming, and perform manual valve irrigation refer to the G.S.I Internet application User Guide and Galcon G.S.I manual.
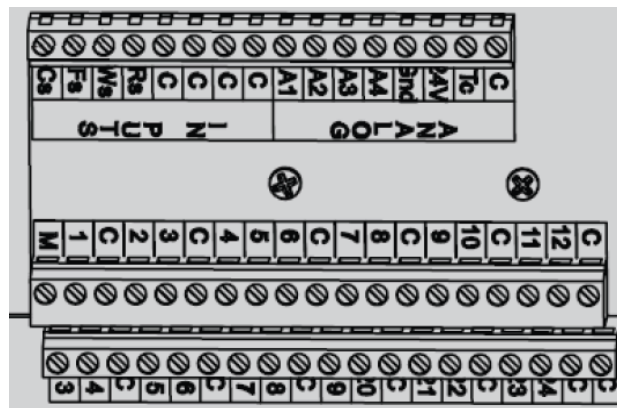
INSTALLATION

The controller is designed to withstand outdoor installation conditions (at a rating of IP65). However, it is preferable to provide additional protection from the climate by installing it in a sheltered position. Appropriate installation of the controller will ensure dependable operation throughout the years.

CONNECTIONS

The AC G.S.I Controller has the following output connectors: 12 or 24 irrigation valves and 1 Master valve. The G.S.I Controller has the following inputs: Rain sensor, Water meter, Fert meter,

ANALOG CONNECTIONS NOT AVAILIBLE ON THIS MODEL.

PRGRAMMING

Because of the multitude of functionality and applications of this controller it is not advised to setup this controller without the advice and guidance of an Agriplas automation technician. Hands on training is advised, especially for first time customers or customers new to this product.

Technicians can be contacted on the following numbers between
07:30 – 16:30 Monday to Thursday
07:30 – 16:00 Friday
Closed on weekends.

Agriplas Centurion	:	012 661 0340
Agriplas Cape Town	:	021 949 8581
Agriplas Nelspruit		013 755 3510