Mini Agg
1-10, DC/AC
Modular Irrigation Controller

GOLDTEC CONTROL SYSTEMS

The **Mini-Agg** is a modular irrigation controller of up to **10 outputs**, specially designed for agricultural applications which need no volumetric information.

General Description

- ➢ **The 10 outputs can be flexibly allocated for the following uses:**
  - ✦ **A number of irrigation Valves**
  - ✦ **Up to 2 fertilizer injectors**
  - ✦ **1 booster pump**
  - ✦ **Up to 4 backflush valves**
- ➢ **For irrigation purposes up to 3 programs can be chosen.**
- ➢ **Irrigation day can be set as "Days Cycle" or in terms "Run List"**
- ➢ **Each program can have 6 start times per program per day**
- ➢ **An additional "F" program is used for controlling filter backflush program.**
- ➢ **The DC model can be powered by either 6vDC or 12vDC, activating 2 wired 12vDC latched solenoids.**
- ➢ **The AC model with built in transformer for activating 24vAC solenoids.**
- ➢ **When selecting fertigation "Water Before" and "Water After" runtime is selectable.**
- ➢ **Water dosage of each irrigation program can be adjusted up/down by % (0-250%) leaving original dosage unchanged.**
- ➢ **Alarm conditions detected by controller:**
  - ✦ **Low battery detection**
  - ✦ **No AC Power**
  - ✦ **Short circuit**
  - ✦ **Endless looping on backflush**