



***DREAM 2***  
***Irrigation Control Systems***  
***HOW TO TURN SYSTEM ON/OFF***



**GOLDTEC**  
**CONTROL SYSTEMS**



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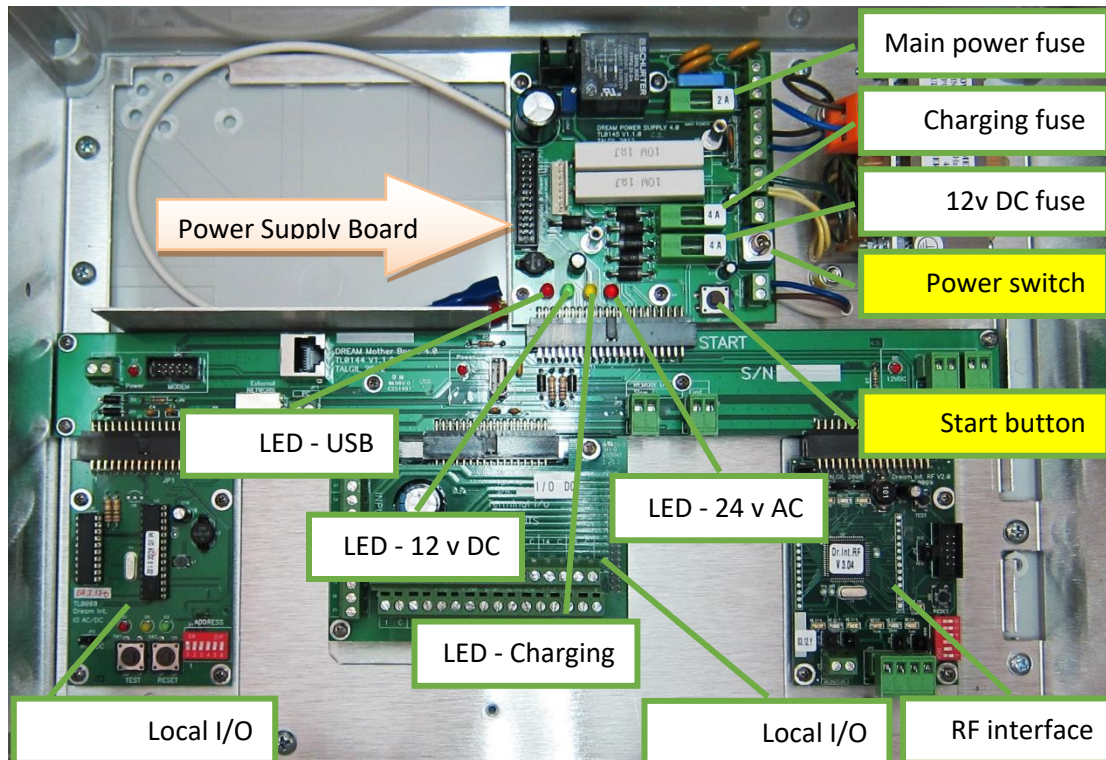
## How to Switch-Up (turn on) and Shut-Down the system

Switching up and shutting down the **DREAM 2** controller are activities that deserve some explanations:

Switching up the **DREAM 2** from a switched off state is done in 2 steps:

1. Turning ON the **Power Switch**
2. Pushing the **Start button**

About the **Power Switch** and **Start Button** see below.



Each time the software is restarted there will be some introductory screens displayed, then the **System manager** screen (described below) will appear for a few seconds and eventually the **Main menu** of the DREAM application will be displayed. The user should wait patiently until this stage is reached.

The internal structure of the **DREAM 2** is very much like the structure of a desktop personal computer that has an operating system which handles multiple applications simultaneously. This kind of activity is naturally involved with opening of multiple files as required by the active applications. As in PCs, cutting the power before closing the open files may be a harmful action and therefore should be avoided. For this reason we are not supposed to turn off the power switch of the controller before the software was commanded to shut down.

The software **Shutdown** button is located at the **Function Bar** of the **System Manager** screens, which can be reached from any of the **DREAM 2** application screens, by pushing simultaneously the **PgDn** (v) and **PgUp** (^) buttons.

Pushing the **F3=Shutdown** button is the only safe way for shutting down the **DREAM 2** controller. Shutting down takes time, it is necessary to wait until the lights on the CPU board turn off. Only after the lights on the CPU went off, it is safe to switch off the **Power Switch**