AGRÓNIC diesel

Electronic programmer for the control, start and stop of diesel or petrol engines, and electric generators.

There are four inputs for: start/stop by external order, conditional stop, oil pressure gauge or battery load (petrol) and safety measures such as levels, pressure gauges, head temperature, etc.

There are also six relay outputs: three for the start, stop and engine start; and other three which can adopt one of the following seven outputs combinations:

1st Fertilizer, Electropump, Breakdown indication.
2nd Fertilizer, Preheating, Breakdown indication.
3rd Fertilizer, Electropump, Preheating.
4th Preheating, Electropump, Breakdown indication.
5th Sector 1, Sector 2, Electropump.
6th Sector 1, Sector 2, Breakdown indication.
7th Sector 1, Sector 2, Preheating.

The screen displays information such as time, breakdown or conditional stop detection and engine working time.

There are five time programs to activate the unit, allowing programming of the frequency of the irrigation days, starting time and duration of the activation.

Other configurable values are:
- The duration of the preheating.
- The starting time.
- The number of starting attempts.
- The time between starting attempts.
- The duration of the stop order.
- The delay between the effective start of the engine and the starting of the electropump.
- The delay between the electropump stop and the engine stop.
- The post-irrigation time.
- The delays in working due to breakdown detection and external start/stop orders.
- Input number 1 used as Start or as Start/Stop.
- The fact of relating a time program with input number 1 (e.g. to start by time and level)

12 Vdc input, with very low consumption.
LCD screen display, with 13 mm characters.
Optically coupled inputs and relay outputs.

Agrónic Diesel is compliant with all the norms defined by the CE.
The products created by Progrés enjoy a 2 year warranty against all manufacturing defects.

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