

Basic controller for irrigation and plant nutrition management.

▶ It incorporates 16 digital outputs + 8 digital inputs, expandable up to 32 digital outputs* only in 24 V AC supply and operating voltage.

*It requires an additional 16 digital outputs expansion card.

▶ It offers the possibility of latch outputs (15 outputs).

▶ Available in a built-in model for installation in an electrical panel and a surface model for wall installation.

▶ Control unit languages available: Spanish, English, French and Portuguese.



+ General Features

Power supply	12 VDC / 24 VAC
Diesel motor control	✓
Maximum number of pumps	9
Maximum number of filters	9
Maximum number of fertilizers	9
Maximum number of injector pumps	9
Maximum number of agitators	9
Master valve	1
Maximum number of valves	32 (15 latch)
Irrigation program	24

Activation of the program by schedule or demand	✓
Maximum number of demands	8
Water meter reading	8
Valve groups by program	8
Valves per group	7
Pumps per group	9
Fertilizers per group	4
Irrigation by time	✓
Water flow reading	✓

+ Optional extensions

pH control and EC reading
Communication*

*Possibility of communication through a simple App for programming and status queries, incorporating a modem.

* SISTEMA AZUD, S.A reserves the right to change the characteristics of these products without prior notice.