CONTROL, SUPERVISION AND OPTIMISATION SYSTEMS SEQUENCER

Group regulation device SEQUENCER



Version

2P for 2-pipe plants

Features

- Ease of installation thanks to the all-in-one solution
- Possibility of selecting the type of distribution of the requests of the SEQUENCER to the machines according to the needs of the system
- Distribution on several units or saturation of a single unit before asking for the next one
- Some units can be given priority
- Possibility of choosing the number of units on standby dynamic standby
- Balancing of single unit operating hours
- Device and unit alarm display
- Management of an additional serial connection for the integration of existing BMS
- Daily/weekly scheduler

The Sequencer is a centralised management and control system for a group of hydronic chiller units, and heat pumps.

It can control up to 5 units, with similar or different capacities, in 2 pipe. Regulation may be set according to the temperature read by the system return probe.

It is supplied in an industrial box complete with all components. The sequencer dialogues with the units via a RS485 serial connection. It has its own adjustment probes to be placed in suitably prepared pockets in the hydraulic system pipes.

Options

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Regulation of multiple units, 1 water circuit	X
Regulation of multiple units, two water circuits	X
Management of dynamic stand-by, priority, demand limit	X
Integration in bms / bas systems	opt
Management of hydronic units	X
Max number of devices	5
User interface with display and commands	X
Monitoring of alarms and unit status	X