

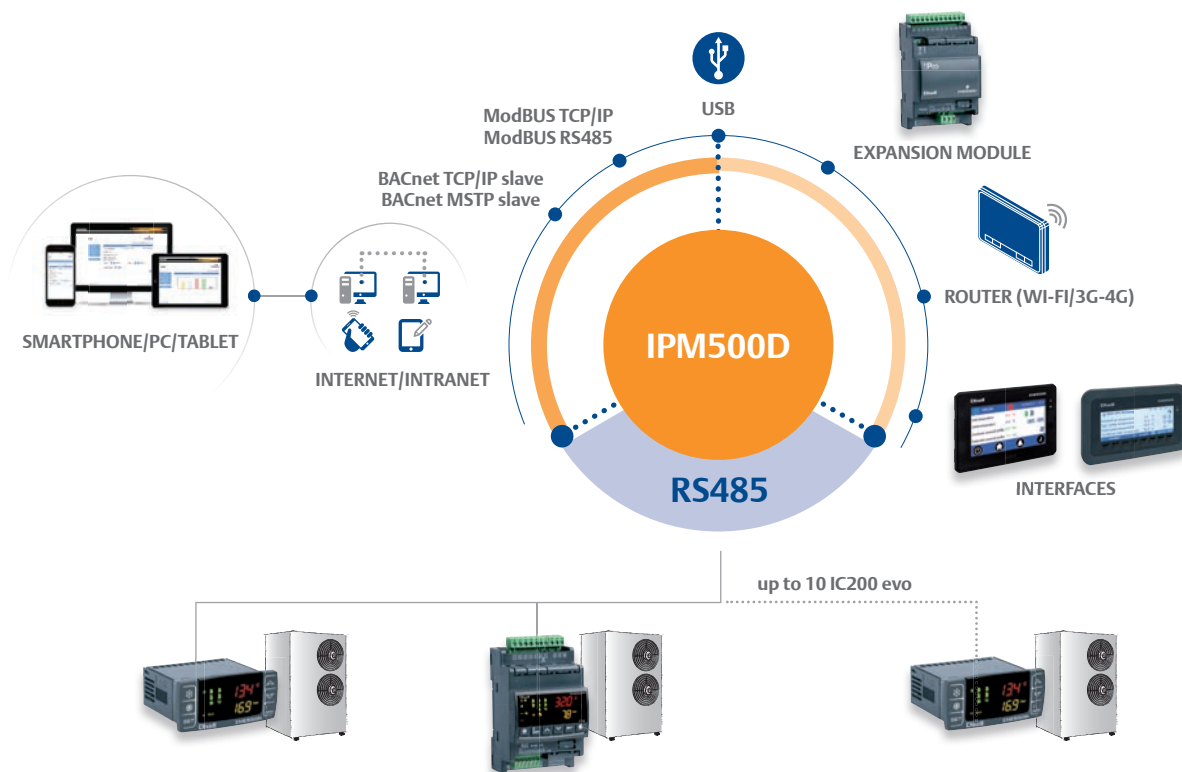


**IPM500D** is the master/slave module designed to better meet the demands of the HVAC world allowing the creation and management of most of the circuits, even the most complex ones. The master module can control different types of machines equipped with IC200 evo parametric controllers and adds further functionalities to the adjustment. IPM500D can be connected to VISOGRAPH graphic keyboard and VISOTOUCH touch display, ensuring an immediate and comprehensive overview of the status of plant variables.

- Up to 10 slave units (max. 40 steps) management
- Back-up management
- Resources re-distribution in case of unit local alarm
- Automatic defrost synchronization
- Over-boost
- Energy saving by scheduler
- Proportional or neutral zone regulation
- Adjustment made on the average active probes of the unit

## CONNECTIVITY

Thanks to IPM500D all the benefits of the iPro connectivity are available for the plant.



## EXPANSION

The ability to link an expansion to IPM500D enables many features already present.

- Up to 3 water pumps (1 inverter + 2 On/Off) management
- Up to 2 flow switches and 1 configurable pressure switch
- Shut-down function via digital input
- Limiting power function via digital input
- Changeover function via digital input
- Plant regulation via probes

