

AVE s.p.a is an Italian company leading the international scene of the high quality electric and electronic equipment manufacturers.

Founded in 1904, the Company has always been in the vanguard of innovative solutions in line with the market requirements and has constantly improved its product range and the technology of its production units technology.

The research and development of new solutions, the design and accurate manufacture of the components, including the assembly and the efficient sale organization allow the AVE trademark to be offered to Installers, Engineers and Architects, as a functional and appropriate response to the evolving domestic and industrial installation requirements.

The close collaboration with professional Installer and Distributors characterises our way of working in any aspect, improving the common effort to guarantee the best reliability of the product for the complete satisfaction of the End Customer.

The Company headquarters are in Rezzato, in the province of Brescia, where are located the General Management together with the other departments: Accounting, Sales and Marketing, R&D, Logistics and Production.

Altogether, the total number of the employees, including the sales network, with before and after-sales technical service, amounts to over 300 people, all highly skilled and trained.

AVE is today a company aiming at a continuous development which can offer almost 3,000 products in five strategic divisions:

- » WIRING ACCESSORIES
- » SAFETY AND SECURITY DIVISION
- » HOTEL MANAGEMENT SYSTEM
- » MODULAR DEVICES
- » BOXES ENCLOSURE AND CONSUMER UNITS
- » HOME AUTOMATION

DOMINA HOTEL, ONE SYSTEM FOR ALL YOUR HOTEL NEEDS

The new system, perfectly integrated with the new Sistema 44 Civil Series, marks a major step forward in the hotel facilities management industry.

We, at Ave, consider the hotel industry to be an interesting field of application in which our company – thanks to the contribution of a team of specialised technicians – has created a new system capable of guaranteeing **energy saving, comfort, functionality and design for hotel facilities.**

Ave's Domina Hotel is the new system for access to facilities ranging from 5 to 5000 rooms (even located in different countries) based on an innovative technology and integration with new **Civil Series systems.**

The Domina Hotel array of products is made up of:

External readers are devices which, through the use of transponder cards, allow controlling access to rooms and hotel premises according to different levels of personalisable authorisation.

Worth mentioning among the various external versions available is the **Vip System Touch**, the first patented device with crystal Touch plate and transponder reader which, located outside the hotel room, allows managing access, occupation status and "do not disturb" functions in an easy and automatic manner.

Internal readers instead allow activating room services (light, electric power, temperature, air conditioning, etc.) through the use of an enabled card and they are also capable of communicating with other devices such as room control unit, external reader, environment thermostat and card programmer.

The thermostat detects the environment temperature and controls the thermoregulation in a manner entirely personalisable by the hotel management with various energy saving solutions. The thermostat is capable of controlling its outputs and inputs in an autonomous manner and it can communicate with the room control unit, the external and internal reader as well as the programmer card.

The room control units coordinate the other elements with each other and ensure the remote control and automation performance, for example, access to the room with simultaneous opening of the door, switching the lights "ON", regulating temperature etc.

The management central software allows monitoring and controlling all the operations of all the premises of the managed facilities from the reception and in remote mode at any time, in a simple and intuitive manner.

Domina Hotel is available with "**stand-alone**" system, which does not provide for supervising the status of the rooms by the reception, or in the "**network**" mode, wherein each room may be monitored by the central computer of the reception (or in remote mode via web), allowing prompt intervention to curb poor services and optimise power consumption management, thus obtaining considerable saving.

All Domina Hotel devices are perfectly coordinated and integrated with the plates and switches of the Ave civil series available in the 3 different design series:

Ave Touch (the innovative solution based on "invisible" modules sensitive to touching the surface of the glass plate, provided with LEDs and tactile reliefs), **Life 44** (advanced and technology design series having innovative plastic material which allows obtaining mirror-like shiny black colour typical of the last generation LCD televisions) and **Domus 100** (traditional and functional design-oriented series, conceived to facilitate the installer's task, suitable for any kind of environment).

With Domina Hotel, the civil series, furnishing control units, flush-mounted boxes as well as anti-burglary and fire extinguishing systems, Ave is capable of fully meeting and coordinating the electrical system needs in hotels.