



Access Controls

OMNITEC offers a range of access controls, for indoor or outdoor use, that are easy to install, with the possibility of providing them with online functionalities to increase **users' security and control**.





COMPACT MODEL

Discreet, elegant and functional.

In the Compact model, both the MiFare card reader and the control unit have been integrated into a single device of easy installation.

It includes an anti-humidity rubber gasket to be used in those zones that need it.



DUAL COMPACT MODEL

Mifare access control, modern, versatile and easy to install.

Optionally, this model allows installing the reader and the control unit separated up to 120 mm, for additional anti-vandal security.



ANTI-VANDAL MODEL

The **OMNITEC** anti-vandal access control is a **guarantee of maximum security** in the hotel. With the independent reader unit and control unit, undesired entries are prevented, due to the impossibility of tampering with the controller.

The additional security is provided by the location of the control unit, which is installed in a controlled zone by hotel personnel, distant from the reader unit. With this structure, no one from outside the hotel can tamper with the control unit.

A control unit can manage up to 4 readers simultaneously and has a 12V battery integrated to guarantee the continuity of operation of the system in the event of possible electrical power cuts.



The TCP/IP standalone access controls are designed to be installed into a network, for both outdoor and indoor installation due to the protection provided by the encapsulation of the electronics. These access controls manage a minimum of 512 users and 2000 events.

The credentials for the **TCP/IP** standalone access controls are managed with the Omnitec software via an internal network. When creating a card and/or PIN, it is automatically registered and unregistered on the established dates. Access mode can be configured as MiFare card, numerical code or by a combination of both: card + code.

In case of network failure or connection loss with the server, the devices have internal memory to store user credentials and continue operating in off-line mode without users being affected.

For hotels that do not have overnight reception, it is possible to create a PIN for each booking and communicate it to the guest.

Upon arrival, the guest enters the hotel with the received PIN and collects the keycard to the room from the assigned deposit box or safe.



