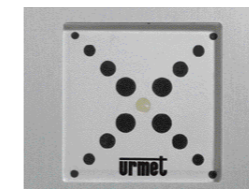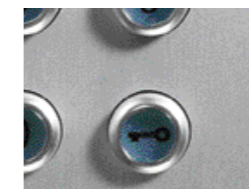# DOOR OPENER SYSTEM

Finger-tip control, a movement of the hand and the future of entry locking technology is here today.

There is a new concept in locking systems and it is here today. You can say good-bye to the old door key and all the problems associated with keys in general including losing them or when they break or worse are stolen. Because Urmet has made the technology available making new digital door opening systems a reality. With a range of activation systems, ready to measure up to any installation problems: from the proximity key that the user slides over the reading head, to the magnetic key which is simply rested on this; from the code type keypad, protected by a password, to the dual technology key that combines radio control and the proximity key. With considerable advantages as regards security, such as the possibility of programming the keys for accesses "restricted" in space and time; or if the key is lost, the possibility of immediate reprogramming to inhibit the key lost. Considering they are able to manage from 1 to 551 keys/users, the applications of Urmet door opener systems are infinite.

Code keypad door opening button.

Proximity key reader.

DOOR OPENER SYSTEM

Door opener module with built-in reading head (mod. 1103).

The stand-alone door opener module has a built-in reading head managed by the control unit. Only external power supply is required for operation. The module uses 1125/50 proximity keys. It is available in Sinthesi and K-Steel design and occupies the space of one only module. It can be combined with any door phone or video door phone system. The electrical lock can be opened from the outside of the building by passing a proximity key near the reading head. A button is connected inside the building for the same purpose.
An external timer can be used to manage one or more time ranges for optional functions.

Door opener modules with code type keypad (mod. 1105 e mod. 1156).

The Mod. 1105/2 door opener modules with code type keypad features Sinthesi line styling while the design of the Mod. 1156/10 door opener modules with code type key reflects the K-Steel line. They always occupy the space of a single module and can be combined with any door phone or video door phone system. With these modules, an electric lock is released by entering a numeric code of minimum three to maximum eight digits. Up to eight door opener codes can be programmed. Programming of the codes and parameters is both fast and easy using the keypad and is protected by a programming access password.
An external timer can be used to manage one or more time bands during which the door can be opened simply by pressing the "key" button on the keypad.

Ref. 1103/2

Ref. 1105/2

DOOR OPENER MODULES	✔ **Ref. 1103/2**	Door opener module with proximity key reader in one Sinthesi module The module can manage up to 500 keys. Up to 1000 can be managed by adding optional memory unit 1102/51 and up to 2000 with memory unit 1102/52. The same key can be stored in several modules. Power 12 Vac or 12 Vdc. Provided without flush-mounting box, frame or module holder case.
	✔ **Ref. 1125/50**	Proximity key for REF. 1103/1 (set of ten)
	✔ **Ref. 1103/3**	Door opener module with proximity key reader (K-Steel design) Same characteristics as 1103/2 with K-Steel design. Occupies the space of one module and is provided with flush-mounting box, frame or module holder case.
	✔ **Ref. 9000/230**	18 VA safety transformer 230 Vac - 50/60Hz 12 Vac, Bar mounted (3 DIN modules).

Ref. 1125/50

ACCESSORIES	**Ref. 1102/51**	Memory expansion for REF. 1103/2
	Ref. 1102/52	Memory expansion for REF. 1103/2

Ref. 1103/3

DOOR OPENER MODULES	✔ **Ref. 1105/2**	Door opener module with code keypad in one Sinthesi module Manages up to 8 door opener codes (from 3 to 8 digits). Power 12 Vac or 12 Vdc. Provided without flush-mounting box, frame or module holder case.
	✔ **Ref. 1156/10**	Door opener module with code keypad, one K-Steel module With the same features as REF. 1105/1 but on a K-Steel push button panel module.
	✔ **Ref. 9000/230**	18 VA safety transformer 230 Vac - 50 / 60Hz 12 Vac, Bar mounted (3 DIN modules).

Ref. 1156/10

Ref. 9000/230

✔ For all systems ● "4+n" wire door phone systems ◆ "1+1" wire door phone systems ■ Coax video systems ▲ "5 wire" video systems ╫ Digital systems

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