

CONTROL UNITS



ACCESS CONTROL

M1000E

NEW



Access Control Unit fitted with 1 input for 1 external reader Using the 4 button keypad and 3 digit display, new codes can be programmed in memory (a radio transmission for RF or via the connected reader cards or tags). Canceling single codes or all the codes, set the relay activation mode and time, setting a password is all accomplished via a simple sequence via the 4 button.

- ▶ 999 users
- ▶ 1 input for reader, activated through reader or remote control 433.920 MHz
- ▶ 1 relay output 5A
- ▶ 433.920 MHz receiver integrated for radio transmitters
- ▶ integrated keypad for programming
- ▶ users memory management with GTSYSTEMXP and WINGTSYSTEM
- ▶ ABS box for internal use or DIN rail mountable
- ▶ REX button input

M2000PE



Access control unit fitted with 2 inputs for external readers M2000PE has the same functions as the M1000E control unit, with the addition of separate relay control and adjustable times for each relay., memory partitioning and antipassback. The M2000PE has an inbuilt 22 channel 433MHZ receiver which may be set to receiver channels 1 to 4. The unit also offers a transfer facility to allow transfer of programmed data to another M2000PE control unit connected through a RS485 serial line.

- ▶ 2000 users
- ▶ 2 inputs for reader + RF input (parallel output)
- ▶ 2 relay outputs 5A, activated with readers or remote controls 433.920 MHz
- ▶ 433.920 MHz receiver integrated for radio transmitter
- ▶ integrated keypad for programming
- ▶ users memory management with GTSYSTEMXP WINGTSYSTEM
- ▶ ABS box for internal use on DIN rail
- ▶ REX inputs for both doors

MKEYB

All the operations on M1000E and M2000PE can be performed using the MKEYB remote keypad/display, connected to the unit through RS/485 and housed in a container for wall mounting or placed table.



TECHNICAL SPECIFICATIONS

	M1000E	M2000PE
Power supply:	12 -24 VAC/DC	12 -24 VAC/DC
Consumption:	min. 30 mA - max. 90 mA	min. 30 mA - max. 120 mA
Inputs:	1 Receiver 433.920 MHz, 4 CH 1 input Wiegand 26, 30, 37 bit (default Wiegand 30)	1 Receiver 433.920 MHz, 4 CH 2 inputs Wiegand (default Wiegand 30)
Relay outputs:	1	2 independent
Relay mode:	time lag 1 - 180s	time lag 1 - 180s
Relay contact capacity:	5 A	5 A
Programming:	with 4 keys and display Or with remote keypad MKEYB	with 4 keys and display Or with remote keypad MKEYB
Operating temperature:	from -20° to +55° C	from -20° to +55° C
Protection rating:	IP 44	IP 44
Dimensions and weight:	70x90x60 mm - 260 g	105x90x60 mm - 320 g