

14A

24 Vdc CONTROL UNIT



Logic mainboard



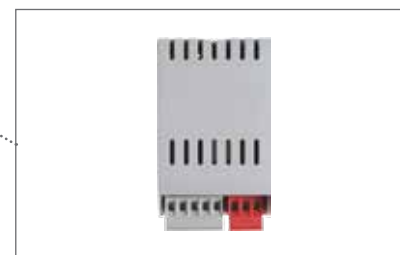
Display module



Control unit in box for two 24Vdc motors



4 channels plug-in receiver



24Vdc 10A power module

PLUS

New generation control unit “One For All” to control all 24Vdc automations.

NIGHT LIGHT SYSTEM to control Led lights during night hours

14A main functions:

- possibility to combine the power modules according to the installation (1 or 2 motors)
- same programming for different systems
- wide display in different languages to program both the motor and the radio receiver
- compatible with main home automation systems
- amperometric obstacle detection with run inversion
- standard or programmable slowdown in opening and closing
- programmable pedestrian automatic closing
- separate OPEN-STOP-CLOSE inputs and PP - Pedestrian input
- safety edge 8,2K ohm NC - photo 1 and photo 2
- inputs and safety devices LED visualization
- optional test for safety edge
- LED courtesy light output
- open gate indicator output
- plug-in programmable radio receiver 4 channels
- for motors with or without encoder
- flashing light output with user indicator
- electrolock output
- battery back-up optional

MODELS

CODE	DESCRIPTION
14AB2 *	Control unit in box for two 24Vdc motors (without DY and without receiver RX4X) with tranformer 250 VAmp (1 pc)
MA24	Logic mainboard (1 pc)
PO24	Power module 24Vdc 10A (1 pc)
BOX250	Box with tranformer 250 VAmp (1 pc)

* mandatory for motors RAY4024 and INT-24

TECHNICAL DATA		14AB2
ELECTRICAL DATA		
input power	Vac/Hz	230/50
output power accessories	Vac (Vdc)	(24)
max motor power	W	150
max working time	sec	240
max pause time	sec	900
obstacle detection		yes
GENERIC DATA		
protection degree	IP	54
dimensions (L - P - H)	mm	222 - 110 - 275
operating temperature	°C	-20 + 55

ACCESSORIES



DY
Display module
Cable lenght 20 cm

PC 1



DYL
Display module
Cable lenght 120 cm

PC 1



RX4X
4 channels plug-in
receiver

PC 1

DISPLAY FUNCTIONS DY - DYL:

- system programming
- radio codes programming
- diagnostics
- motor control
- multiple languages

ACCESSORIES



RX4X
4 channels plug-in receiver

PC 1



RXM23X
Universal receiver 2 channels, fix o rolling code

PC 1



BOXKEY
Plastic box for two motors control unit

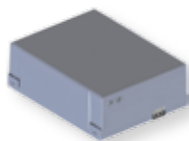
PC 1



BOXKEYS
Plastic box for one motor control unit

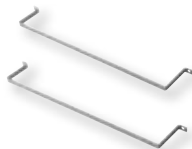
PC 1

24 Vdc ACCESSORIES



KBP
Battery back-up kit for 14A control unit

PC 1



KITFIXBATT
Kit fixing batteries 24 Vdc (for BOXKEY)

PCS 2