14A

24 Vdc CONTROL UNIT

Logic mainboard (MA24)

Display module (DYL)

Control unit in box for 2 24Vdc motors (BOX250)

4 channels plug-in receiver (RX4X

24Vdc 10A power module (PO24)

PLUS

New generation control unit "One For All" to control all 24Vdc automation systems

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)

• DYL handheld programmer with display for easy programming

• same programming for different systems

• wide display in different languages to program both the motor and the radio receiver

• compatible with most 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 visualisation

• 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

• optional battery back-up

FASTLINE

MODELS

CODE	DESCRIPTION	
14AB2 *	Control unit in enclosure for two 24Vdc motors (without DYL and without receiver RX4X) with transformer 250 VAmp	
14AB2F	Control unit in box for two 24Vdc motors (without DYL and without receiver RX4X) with transformer 250 VAmp to be paired with FASTLINE motors	
MA24	Logic mainboard	
PO24	Power module 24Vdc 10A	
SPLIT24V	External low voltage power supply in IP54 enclosure	

* mandatory for motors RAY4024E, INT24, SN-50-24, SN5024B

		14AB2	**14AB2F**
ELECTRICAL DATA			
input power	Vac/Hz	230/50	230/50
output power accessories	Vdc	24	24
max motor power	W	300	300
max working time	s	240	240
max pause time	s	900	900
obstacle detection		yes	yes
GENERIC DATA			
protection degree	IP	54	54
dimensions (L - D - H)	mm	222 - 110 - 275	222 - 110 - 275
operating temperature	°C	-20 + 55	-20 + 55

ACCESSORIES

DYL
Display module
Cable length
120 cm

DISPLAY FUNCTIONS DYL:

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

RX4X
4 channels plug-in
receiver