



CP.EVA



APPLICATION

1 road barrier series EVA.5, EVA.7, EVA.8

CONTROL UNIT POWER SUPPLY

100 ÷ 250 Vac - 50/60 Hz

MOTORS POWER SUPPLY

24 Vdc / 10 A

MAIN FUNCTIONS

Integrated LCD display | Integrated 433.92 MHz 64-code radio receiver with 3 encoding systems (Advanced Rolling Code, Rolling Code, Fixed Code) | Absolute encoder management | Removable terminal boards | Automatic, semi-automatic and deadman's logic | Motor limit switch inputs | Open, close, step by step, photocell and stop inputs | Output for LED.ALx accessory, integrated LED on arm | Output configurable as barrier open indicator light, second radio channel of the built-in receiver, arm lights, courtesy light, photocell test, maintenance indicator light, contact closed with barrier open or contact closed with barrier closed | Output for connecting flashing light | Designed for the operation of opposed barriers with SIS synchronisation board (optional) | Autosetting of operation parameters | Electronic torque adjustment with automatic calculation for each point in the stroke (STC SYSTEM) | Anti-crushing safety thanks to amperometric obstacle detection | Adjustable slow-downs | Number of maneuvers | Programming access password | Maintenance warning | Integrated battery charger, compatible with battery models DA.BT2/DA.BT6



SIS

Quick connection electronic board that allows synchronised movement of 2 automation devices (opposed barriers). One board for each motor is necessary.



DA.2S

Electronic board that allows synchronised movement of 2 automation devices (opposed barriers).



DA.BT2

2.1 Ah 12 Vdc Battery.

DA.BT6

7 Ah 12 Vdc Battery.

