



BRAINY24^{PLUS}



APPLICATION

1 or 2 actuators for swing gates, opposed sliding gates, and industrial folding doors with a maximum of 2 sections

CONTROL UNIT POWER SUPPLY

115 or 230 Vac (selectable) 50/60Hz

MOTORS POWER SUPPLY

24 Vdc / 240 W + 240 W

MAIN FUNCTIONS

Integrated LCD display | Integrated radio receiver 433.92 MHz
64 codes and 3 encoding systems (Advanced Rolling Code, Rolling Code, Fixed Code) | Removable terminal boards | Separate limit switch inputs for each motor | Open, close, step-by-step and pedestrian inputs | Separate opening-closing and closing photocell inputs | Stop input | Input for N.C. or 8K2 sensitive edge | Encoder Input for 24 Vdc hydraulic motors | Output for 12 Vdc electric lock | 2 outputs configurable as open gate indicator, second radio channel, courtesy light, zone light or photocell testing, flashing light, open gate alarm, NC input alarm | Output for connecting flashing light | Autoset of operating parameters | Separate electronic torque adjustment for each motor | Separate electronic speed adjustment for each motor | Anti-crushing safety through amperometric detection and encoder management | Separate slowdowns for each motor in opening and closing phases | Set up for connection to KNX systems via X.BE card (optional) | Designed for managing, configuring, diagnosing and updating firmware through the BeUP app, using the PRO. UP accessory | Advantouch system to configure parameters and manage radio transmitters | Number of manoeuvres | Programming access password | Maintenance warning | Built-in battery charger



DU.V96

12 Vac/dc vertical electric lock, supplied with counterplate. Permits internal/external release.



DU.V90

12 Vac/dc horizontal electric lock, supplied with counterplate. Permits internal/external release.



DU.9990

Covering plate for DU.V90.



BRAINY24.CB-SW

Accessory equipped with 1.2 Ah batteries and support bracket.



DA.BT2

2.1 Ah 12 Vdc Battery.

DA.BT6

7 Ah 12 Vdc Battery.



XLB.CB

Battery box fitted with universal bracket and cables. IP54.



X.BE

Electronic interface board between the KNX communication system and Benincà automation devices.



PRO.UP

Interface for remote programming and diagnostics.

