



TRUST24



APPLICATION

1 or 2 actuators for swing gates

CONTROL UNIT POWER SUPPLY

100 ÷ 250 Vac - 50/60 Hz

MOTORS POWER SUPPLY

24 Vdc / 130 W + 130 W

POWER CONSUMPTION IN STAND-BY

0.8 W

MAIN FUNCTIONS

Integrated LCD display | Integrated radio receiver 433.92 MHz
 512 codes with ARC coding | Removable terminal boards |
 Separate limit switch inputs for each motor | Automatic, semi-automatic and Deadman logic | Separate encoder inputs for each motor | Open, close, step-by-step and pedestrian inputs | Input for programmable photocell active in opening-closing and photocell active only in closing | Input for N.C. or 8k2 sensitive edge | Output for electric lock 12/24 Vdc | Two outputs configurable as open gate signal light, courtesy light, zone light, second radio channel, photocell testing, flashing light, alarm contact | Autoset operating parameters | Separate electronic torque adjustment for each motor | Anti-crushing safety through amperometric detection and encoder management | Electronic torque adjustment with automatic calculation for each point of the stroke (STC SYSTEM) | Separate adjustable slowdowns for each motor | Possibility of encoder- or time-based operation (managed through virtual encoder) even independently between the two motors | Built-in energy saving system ESA+ | 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



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.

