

























## **APPLICATION**

2 actuator for swing gates, series SAM

### CONTROL UNIT POWER SUPPLY

100 ÷ 250 Vac - 50/60 Hz

# MOTORS POWER SUPPLY

24 Vdc / 5.5 A + 5.5 A

#### 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 | Automatic, semi-automatic and Deadman logic | Separate encoder inputs for each motor | Open, close, step-by-step and pedestrian inputs | Input for active photocell in openingclosing and active photocell 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 or zone light, second radio channel, photocell testing, flashing light, alarm contact | Autoset of 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, compatible with 2 batteries 12V 1.2Ah





**SAM.BAT**1.2 Ah battery kit with bracket

and cable.



Kit composed of cables and brackets for batteries installation.

Pack of 5 pcs.



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



PRO.UP
Interface
for remote
programming
and diagnostics.

AUTOMATISMI BENINCÀ SpA • Via del Capitello, 45 • 36066 Sandrigo (VI) ITALY • T +39 0444 751030 • sales@beninca.com

