



KBN24



CONTROL PANELS:

BN.E24 ———| CP.BN



MADE IN ITALY

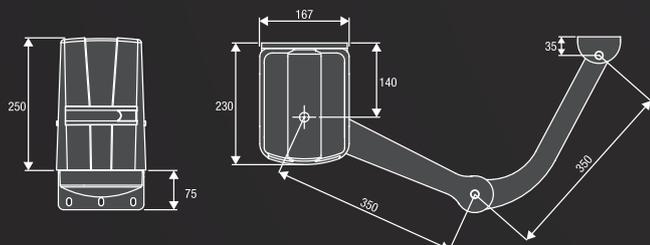
AUTOMATIONS FOR SWINGING GATES ARTICULATED ARM

with integrated control box and receiver
up to 2.1 m

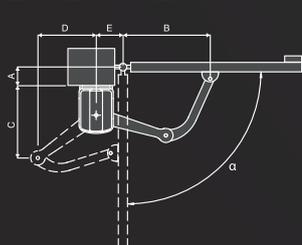


24 Vdc | intensive use

- 24Vdc Self-locking electromechanical operator for intensive use
- Suitable for gates installed on large posts
- Possibility of adjustable external unlock device which allows the system to be operated from outside in the event of a power cut
- Equipped with mechanical stop in opening
- Amperometric sensor obstacle detection system to prevent crushing
- Optional battery powered operation



MEASURES



A(mm)	B(mm)	C(mm)	D(mm)	E(mm)	α°
0	470	382	253	140	90°
50	470	373	261	140	90°
100	470	370	264	140	90°
150	470	375	260	140	90°
185	470	412	220	160	90°
0	420	266	327	200	110°
100	420	305	309	200	105°

COMPLETE KITS

KBN24 9592077

- 1 **BN.E24** 24 Vdc Operator with built-in control unit and receiver
- 1 **BN.24** 24 Vdc Operator
- 2 **BA** Articulated arms
- 1 **PUPILLA.F** Pair of photocells
- 1 **LAMPI24.LED** 24 Vdc Led flashing light with built-in aerial
- 1 **TOKEY** Metal key selector
- 1 **TO.GO2WV** 433.92 MHz Transmitter





BN.SE
9090019

Externally fitted anti-intrusion cable lock device which allows the gate to be unlocked from outside.



BA
9099053

Single arm for BN24/BN.E24.



DU.V96
9765035

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



DU.V90
9765030

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



DU.9990
9623010

Covering plate for DU.V90.



L.BY
9760024

Control board for electric lock 12/24 Vdc.



ID.TA
9846019

Warning board.



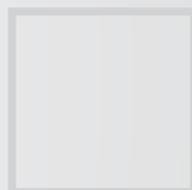
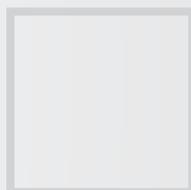
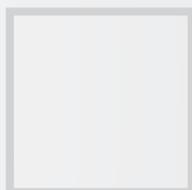
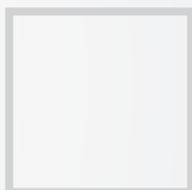
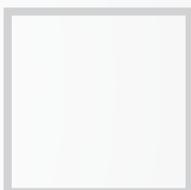
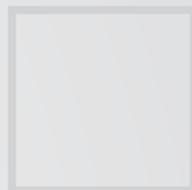
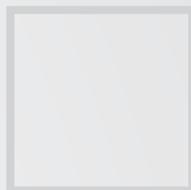
ESA BASIC
9176108

System that reduces the electrical energy consumption. In the 24 Vdc version, the use of ESA BASIC is not compatible with the battery operation.



KSUN
9611004

KIT for system operation via solar panel. For 24 Vdc models.



 **MADE IN ITALY**

AUTOMATISMI BENINCA SpA • via del Capitello, 45 • 36066 Sandrigo (VI) ITALY • T +39 0444 751030 • F +39 0444 759728 • sales@beninca.it

TECHNICAL DATA	BN24	BN.E24
Power supply	-	230 Vac (50-60Hz)
Motor supply	24 Vdc	24 Vdc
Max absorbed current	4.6 A	0.76 A
Torque	125 Nm	125 Nm
Opening time	10"	10"
Operation cycle	intensive use	intensive use
Protection level	IP44	IP44
Mechanical stop	adjustable in opening	adjustable in opening
Built-in control unit	NO	YES
Operating temperature	-20°C /+50°C	-20°C /+50°C
Leaf max dimension	2.1 m	2.1 m
Weight	6 kg	7.9 kg
Version	KIT only	KIT only
Items no. per pallet	-	-
Kits no. per pallet	12	12