



KBN24

ARTICULATED ARM

with integrated control unit and receiver
up to 2.1 m

PRODUCT BEING PHASED OUT



CONTROL UNITS:

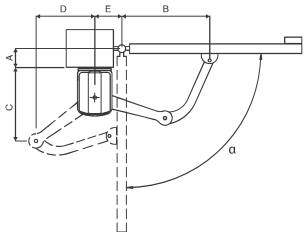
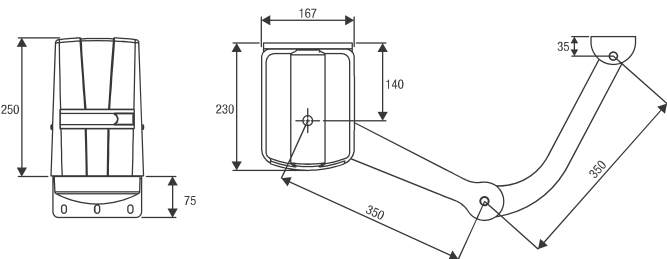
BN.E24 ————— **CP.BN**

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24 Vdc | intensive use

- 24Vdc electromechanical operator for intensive use
- Suitable for gates installed on large posts
- Operation guaranteed even in the event of a power supply failure through batteries
- Amperometric sensor obstacle detection system to prevent crushing
- Equipped with mechanical stop in opening
- New adjustable wire unlock device allows opening in the event of a power supply failure



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						
	MOTOR 1	MOTOR 2	ARMS	PHOTOCELLS	FLASHING LIGHT	TRANSMITTER
KBN24	1x BN.E24	1x BN.24	2x BA	1x PUPILLA.T	1x LAMPY	1x TO.GO2VA

**BA**

Single arm.

**BN.SE**

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

**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.

**L.BY**

Control board for electric lock 12/24 Vdc.

**BN.CB**

Accessory with BN.24V battery charger, 1.2 Ah batteries and support bracket.

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"
Duty 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	5.8 kg	7.8 kg
Version	KIT only	KIT only
Kit weight	19.9 kg	19.9 kg
Kits no. per pallet	20	20