PREMIER
PREMIER24

ARTICULATED ARM

personalised release key

up to 4.0 m

Irreversible geared motor suitable for gates installed on large columns, available in 230 Vac and 24 Vdc versions. Built-in electromechanical open and close limit switches, with sturdy articulated anti-shearing arm in galvanised steel.
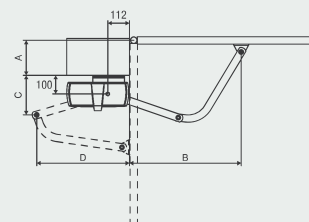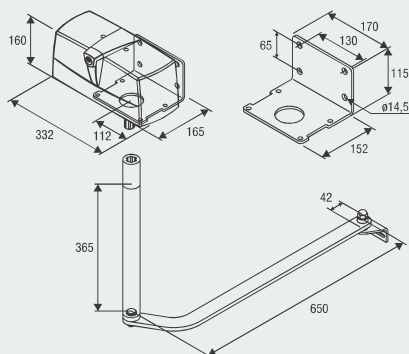
Arm not included

230 Vac

- Irreversible 230 Vac electromechanical geared motor also available in the PR.45EL version for large doors

24 Vdc | intensive use

- Irreversible 24 Vdc geared motor for intensive use
- Amperometric sensor obstacle detection system to prevent crushing
- Optional battery powered operation

A (mm)	**B** (mm)	**C** (mm)	**D** (mm)
50	883	277	429
150	851	181	466
200	828	117	475
250	800	32	469
300	846	28	468

COMPLETE KITS	MOTORS	CONTROL UNIT	ARMS	PHOTOCELLS	FLASHING LIGHT	SELECTOR	TRANSMITTER
KPR	2x **PR.45E**	1x **HEADY**	2x **DU.E2**	1x **PUPILLA.R**	1x **LAMPI.LED**	1x **TOKEY**	1x **TO.GO2VA**
KPR.24	2x **PR.45E24**	1x **BRAINY24**	2x **DU.E2**	1x **PUPILLA.R**	1x **LAMPI24.LED**	1x **TOKEY**	1x **TO.GO2VA**

DU.E2
Single galvanized
steel arm.

MB.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.

E.LOCK
230 Vac vertical electric
lock, supplied with
counterplate.

E.LOCKSE
Extended cylinder for
E.LOCK electric lock.
It allows unlocking
gates up to 55mm-thick
from the outside.

ID.TA
Warning board.

IRI.TX4VA
4-channel transmitter
with Advanced Rolling
Code and Rolling Code.

IRI.TX4AK
4-channel transmitter
with Advanced Rolling
Code and Fixed Code.

IRI.LAMP
White full range flashing
light, 20-255 VAC
with built-in aerial.

IRI.KPAD
Battery operated wireless
vandal-proof digital
keypad with alert buzzer
and backlit buttons.
Triple coding: Rolling
Code, Programmable
Code and Advanced
Rolling Code. 254
memorisable codes.

IRI.CELL
Pair of vandal-proof
metal covers for
PUPILLA/PUPILLA.R
photocells, comprising
front and rear shells
with concealed screw.
They can maintain perfect
orientation over 180°.

PUPILLA
Pair of photocells
adjustable to 180°.
Option to synchronise
up to 4 pairs, 24 VAC/DC
power supply. Easy
adjustment through a
LED that signals optimal
alignment. Compact size:
36x110x35 mm

BRAINY24.CB-SW
Accessory equipped
with 1.2 Ah batteries
and support bracket.

BRAINY24.CB
Accessory with CBY.24V
battery charger, 1.2 Ah
batteries and support
bracket.

TECHNICAL DATA	PR.45E*	PR.45EL	PR.45E24*
Power supply	230 Vac (50-60Hz)	230 Vac (50-60Hz)	230 Vac (50-60Hz)
Motor supply	230 Vac	230 Vac	24 Vdc
Max absorbed current	1.75 A	1.45 A	9 A
Torque	325 Nm	300 Nm	320 Nm
Opening time	13"	20"	9"
Duty cycle	30%	30%	intensive use
Protection level	IP44	IP44	IP44
Operating temperature	-20°C /+50°C	-20°C /+50°C	-20°C /+50°C
Leaf max dimension	3 m	4 m	3 m
Weight	10.5 kg	10.5 kg	9 kg
Items no. per pallet	42	42	42
Kit weight	34.6 kg	---	34 kg
Kits no. per pallet	12	---	12

* Available in 115 VAC version

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