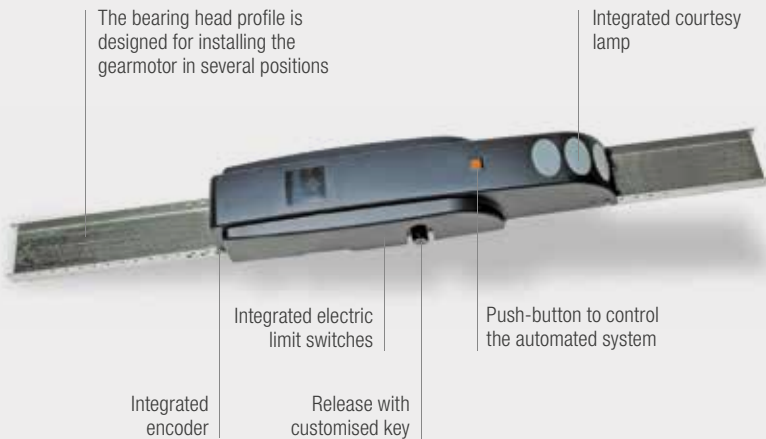


Euro Breeze 06



integrated encoder



MOTOR FOR UP-AND-OVER DOORS AND COUNTER-WEIGHTS

- Available version 230V for single door up to 10m² and in double applications up to 15m².
- Pre-drilled mounting head section for assembling the motor in different positions.
- Integrated courtesy lamp.
- Integrated push-button to control the automated system.
- Motor release system through customised key to be ordered separately.
- Available version: with integrated electronic control board, encoder and limit switches

Code	Name	Version	Voltage	Max. door (bxh)	Use
6120045	Euro Breeze 06 Sb/LH	Non-reversible	230V	3.3 x 3 m.*	Residential
6120036	Euro Breeze 06 C Sb/RH	Non-reversible -integrated Geo 07 control board	230V	3.3 x 3 m.*	Residential

* 5 x 3 m. with 2 motors.

OPERATOR DIMENSIONS



Technical Specifications	Euro Breeze 06
Power supply (V)	230
Electric motor (V)	230
Power (W)	350
Current (A)	1.5
Thermal Protection (°C)	140
Capacitor (µF)	10
Max. torque (Nm)	300
Angular speed (°/sec)	12
Opening time at 90° (sec.) ¹	15
Frequency of use at 20 °C	S3 - 30%
Indicative hour cycles at 20°C	≥36
Operating ambient temperature (°C)	20 +55
Operator weight (Kg)	7.5
Protection class ²	IP44

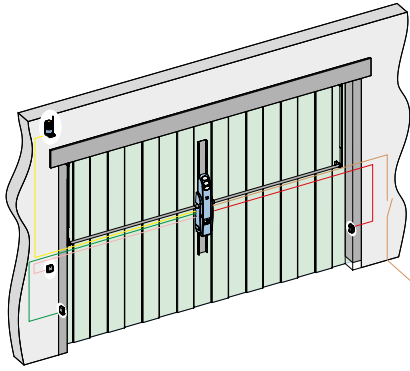
CONTROL BOARDS

Geo 07 Page 69

N.B.

- 1 - Opening time and max. door dimensions calculated for correctly executed installations at the dimensions indicated in the installation instructions and without slow-downs.
- 2 - Gearmotor has to be considered as IP44 when the IP44 kit for control board code 58P0395 is used.

ELECTRIC WIRING DIAGRAM



- Line3x1,5 mm²
- Flashing lamp2x1,5 mm²
- Selector2x0,5 mm²
- TX photocells2x0,5 mm²
- RX photocells4x0,5 mm²

TYPICAL INSTALLATION EXAMPLE

Q.ty	Material description	Part number
1	EURO BREEZE 06 C motor with incorporated control board	6120036
1	Head Profile length 1.5 m.	58P0584
1	Package of straight arms	58P0387
1	Pair of transmission tubes	58P0380
1	Key-operated external release	58P0398
1	5-PIN one-channel receiver 868 MHz	JA335
1	Four-Channel Transmitter KILO TX2 JLC	6100332

Material to add in order to get the configuration as per Wiring Diagram

Q.ty	Material description	Part number
1	QUICK 1 key-operated selector for outdoor use	JA31101-15
1	230V GUARD Flashing Lamp	6100052

ACCESSORIES



EXTERNAL RELEASE
For application to existing handle

Code **58P0398**



BUSHES
Set of 6 grooved bushes.

Code **58P0371**



PUSH-BUTTONS
6 push-buttons for up-and over door.

Code **58P2015**



TRANSMISSION TUBES
2 galvanised tubes for side application.
Length 200 mm.

Code **58P0379**



TRANSMISSION TUBES
2 galvanised tubes for central application.
Length 1500 mm.

Code **58P0380**



KEY OPERATED PLUG
For external release system door thickness up to 45 mm.

Code **6100015**



HEAD PROFILES
Length 2000 mm.

Code **58P0587**



KIT OF 2 CURVED ARMS
With brackets to be welded.

Code **6100127**



KIT OF 2 STRAIGHT ARMS
With brackets to be welded.

Code **58P0392**

Length 2050 mm.
Code **58P0381**

Door thickness up to 45 mm.
Code **6100014**

Length 1500 mm.
Code **58P0584**

Length 1300 mm.
Code **58P0583**

Length 700 mm.
Code **6100264**

ARMS TO BE WELDED

ARMS TO BE SCREWED



KIT OF 2 STRAIGHT ARMS
With welded perforated bush.

Code **58P0387**



KIT OF 2 STRAIGHT ARMS
With grooved welded bush. For side applications with 2 motors.

Code **58P0386**