









AUTOMATIC ENTRANCE SPECIALISTS

CE

OLLYC

IP1879 - rev. 2009-07-16



-  **I** Manuale di installazione e manutenzione per automazioni per porte scorrevoli interne.
-  **GB** Installation and maintenance manual for automations for internal sliding doors.
-  **F** Manuel d'installation et d'entretien pour automation de portes coulissantes intérieur.
-  **D** Montage und Wartungshandbuch für Schiebetürantriebe.
-  **E** Manual para la instalación y la manutención para automatización para puertas correderas internas.
-  **P** Manual de instalação e manutenção para automação de portas corrediças interiores.



ISO 9001
Cert. n° 0957

DITEC S.p.A.
Via Mons. Banfi, 3 - 21042 Caronno Pertusella (VA) - ITALY
Tel. +39 02 963911 - Fax +39 02 9650314
www.ditec.it - ditec@ditecva.com

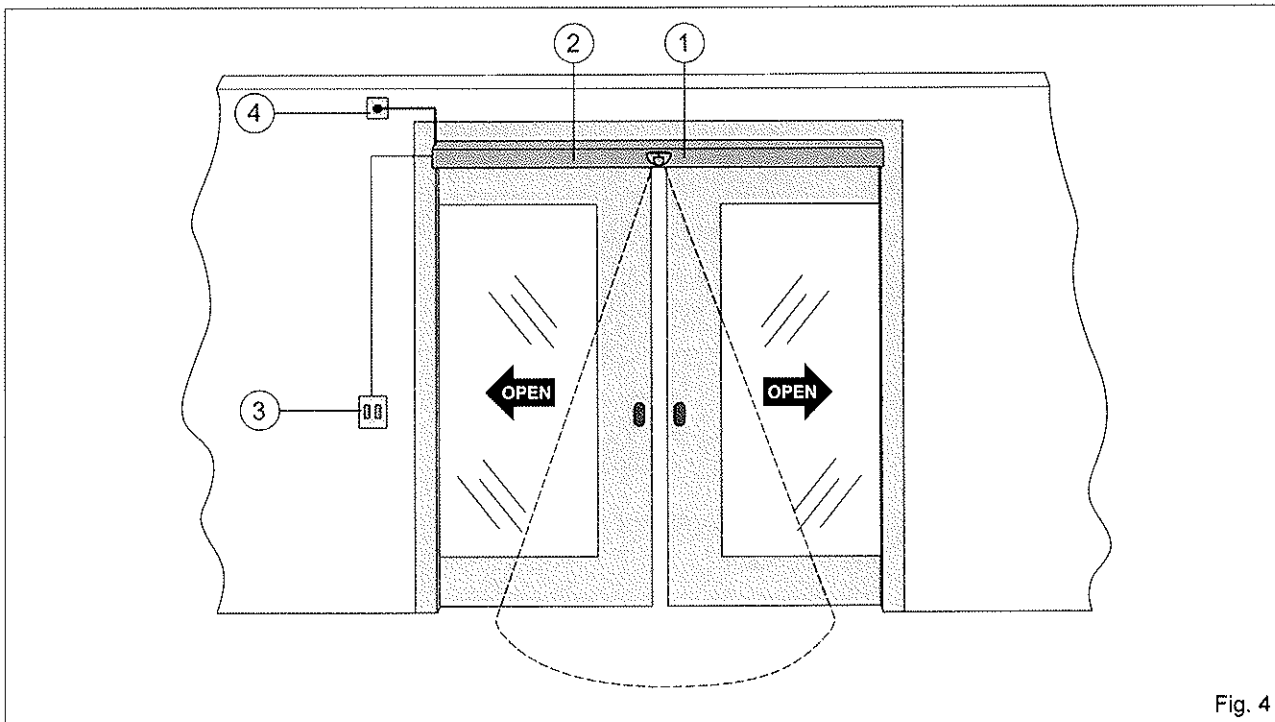


Fig. 4

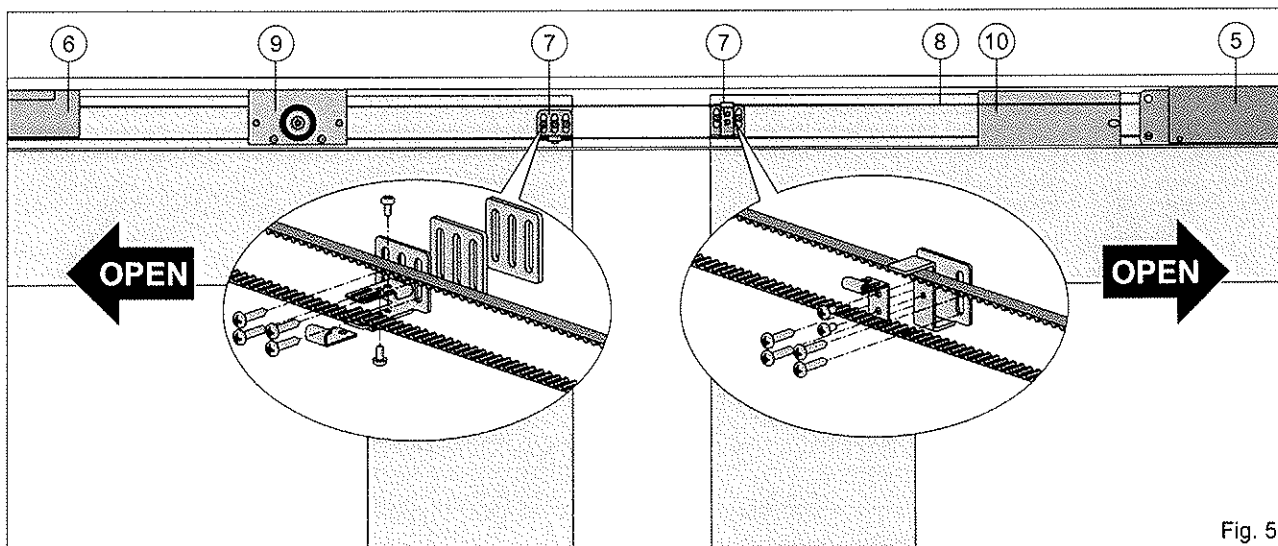


Fig. 5

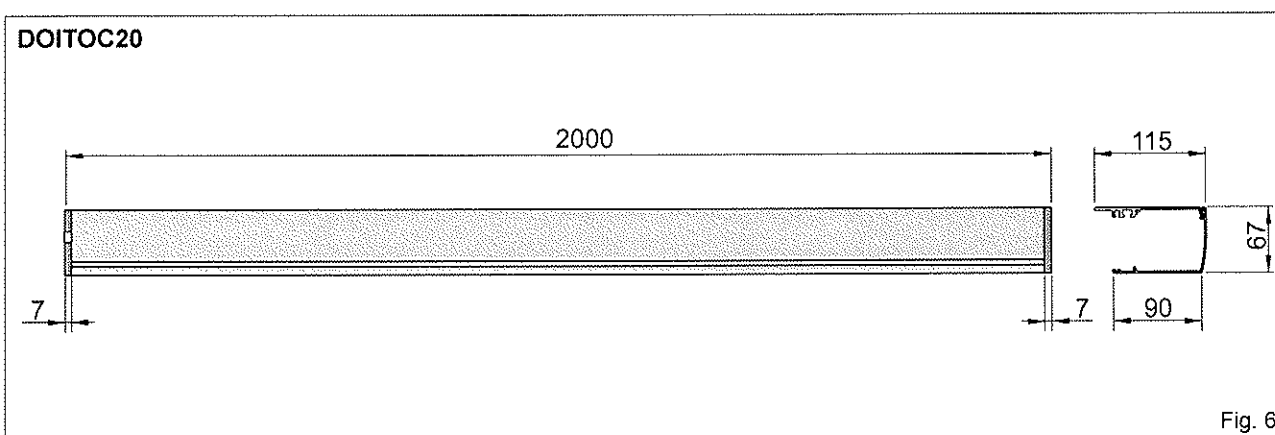


Fig. 6

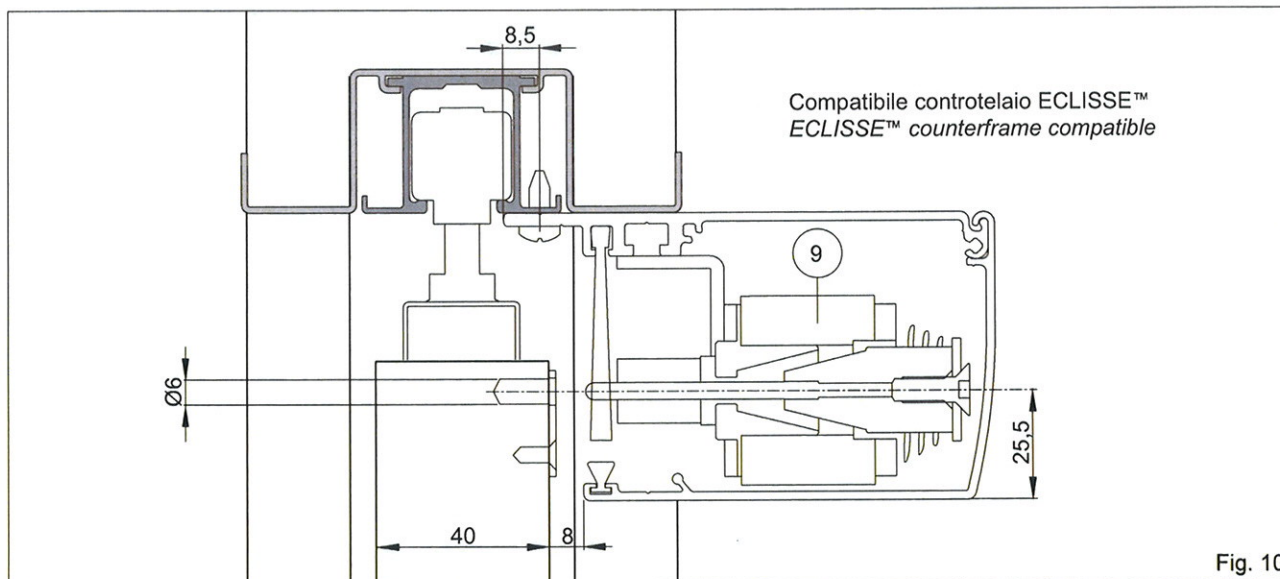


Fig. 10

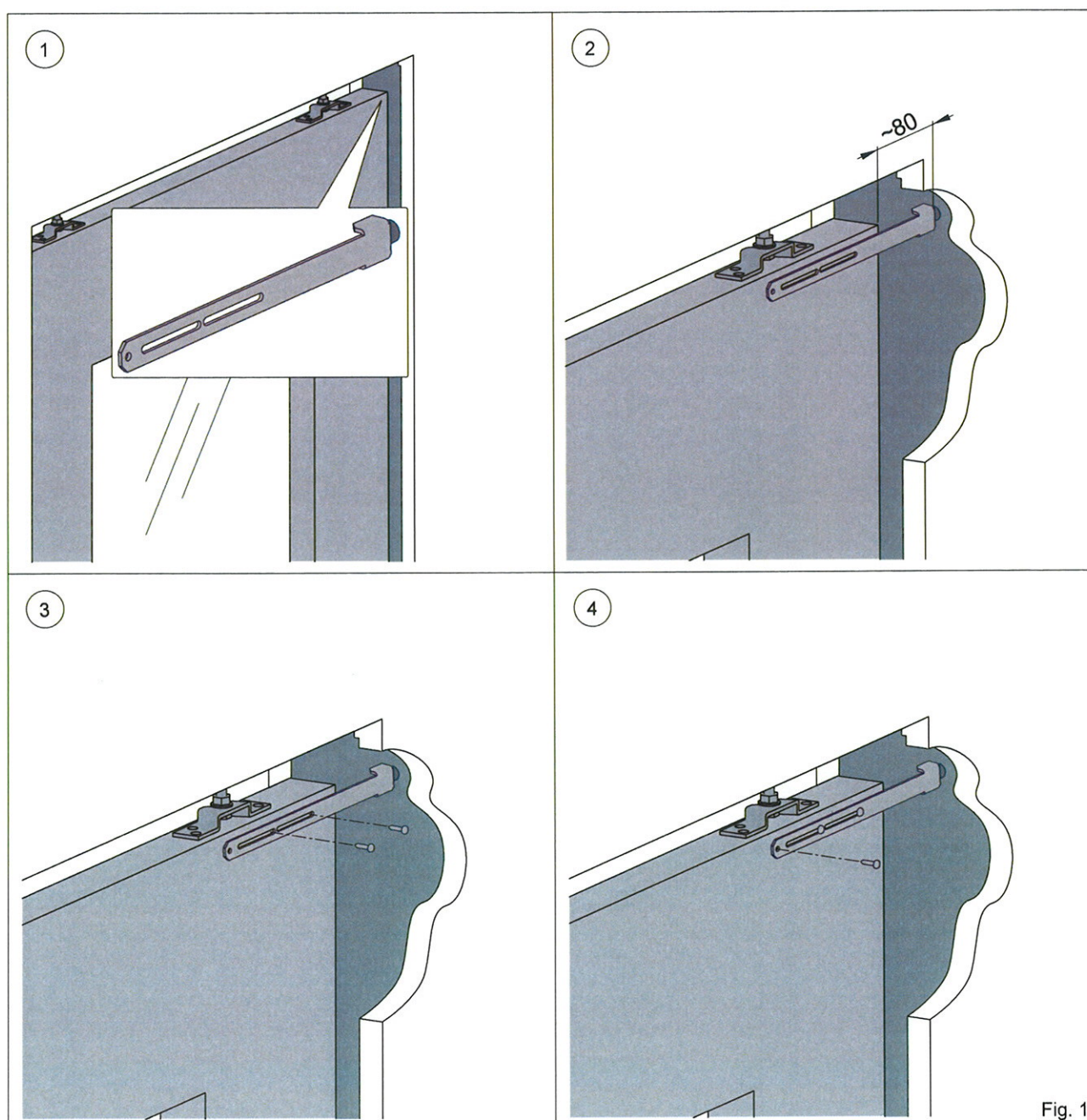



Fig. 11

GENERAL SAFETY PRECAUTIONS

 This installation manual is intended for professionally competent personnel only.

Installation, electrical connections and adjustments must be performed in accordance with Good Working Methods and in compliance with applicable regulations. Before installing the product, carefully read the instructions. Bad installation could be hazardous.

The packaging materials (plastic, polystyrene, etc.) should not be discarded in the environment or left within reach of children, as these are a potential source of hazard. Before installing the product, make sure it is in perfect condition.

Do not install the product in an explosive environment and atmosphere: gas or inflammable fumes are a serious hazard risk.

Before installing the motors, make all structural changes relating to safety clearances and protection or segregation of all areas where there is risk of being crushed, cut or dragged, and danger areas in general.


Make sure the existing structure is up to standard in terms of strength and stability.

The motor manufacturer is not responsible for failure to use Good Working Methods in building the frames to be motorised or for any deformation occurring during use.


The safety devices (photocells, safety edges, emergency stops, etc.) must be installed taking into account: applicable laws and directives, Good Working Methods, installation premises, system operating logic and the forces developed by the motorised door or gate.

The safety devices must protect any areas where the risk exists of being crushed, cut or dragged, or where there are any other risks generated by the motorised door or gate. Apply hazard area notices required by applicable regulations.

Each installation must clearly show the identification details of the motorised door or gate.

 Before making power connections, make sure the plate details correspond to those of the power mains.

Fit an omnipolar disconnection switch with a contact opening gap of at least 3 mm. Make sure an adequate residual current circuit breaker and overcurrent cutout are fitted upstream of the electrical system. When necessary, connect the motorised door or gate to a reliable earth system made in accordance with applicable safety regulations. During installation, maintenance and repair, interrupt the power supply before opening the lid to access the electrical parts.

 To handle electronic parts, wear earthed antistatic conductive bracelets.

The motor manufacturer declines all responsibility in the event of component parts being fitted that are not compatible with the safe and correct operation.

For repairs or replacements of products only original spare parts must be used.

The installer shall provide all information relating to automatic, manual and emergency operation of the motorised door or gate, and provide the user with operating instructions.

MACHINERY DIRECTIVE



Pursuant to Machine Directive (98/37/EC) the installer who motorises a door or gate has the same obligations as a machine manufacturer and shall:

- prepare technical documentation containing the documents indicated on Schedule V of the Machine Directive; (The technical documentation shall be kept and placed at the disposal of competent national authorities for at least ten years starting on the date of manufacture of the motorised door);
- draw up the EC declaration of conformity according to Schedule II-A of the Machine Directive;
- affix the CE mark on the motorised door pursuant to para. 1.7.3 of Schedule I of the Machine Directive.

For more details, refer to the "Guidelines for producing technical documentation" available on Internet at the following address: www.ditec.it

OPERATING INSTRUCTIONS

Service class: 3 (minimum 30 cycles a day for 10 years or 60 cycles a day for 5 years)

Use: FREQUENT (for multi-family entrances or small condominiums with frequent car or pedestrian transit)

- The operating performance specifications refer to the recommended weight (about 2/3 of maximum allowed weight). Use with maximum allowed weight could reduce the above performance specifications.
- The service class, operating times and number of consecutive cycles are merely approximate. These have been statistically determined in average conditions of use and are not certain for each single case. They refer to the period when the product operates without the need for special maintenance.
- Each automatic entrance features variable factors such as: friction, balancing and environmental conditions that can substantially change both the duration and operating quality of the automatic entrance or part of its components (including automatic system). It is up to the installer to adopt adequate safety coefficients for each single installation.

MANUFACTURER'S DECLARATION

(Directive 98/37/EC, Annex II, sub B)

Manufacturer: DITEC S.p.A.

Address: via Mons. Banfi, 3
21042 Caronno P.Ia (VA) - ITALY

Herewith declares that the electromechanical automatic system OLLYC


- is intended to be incorporated into machinery or to be assembled with other machinery to constitute machinery covered by Directive 98/37/EC;
- is in conformity with the provisions of the following other EEC directives:

Electromagnetic Compatibility Directive 89/336/EEC;

Low Voltage Directive 73/23/EEC;

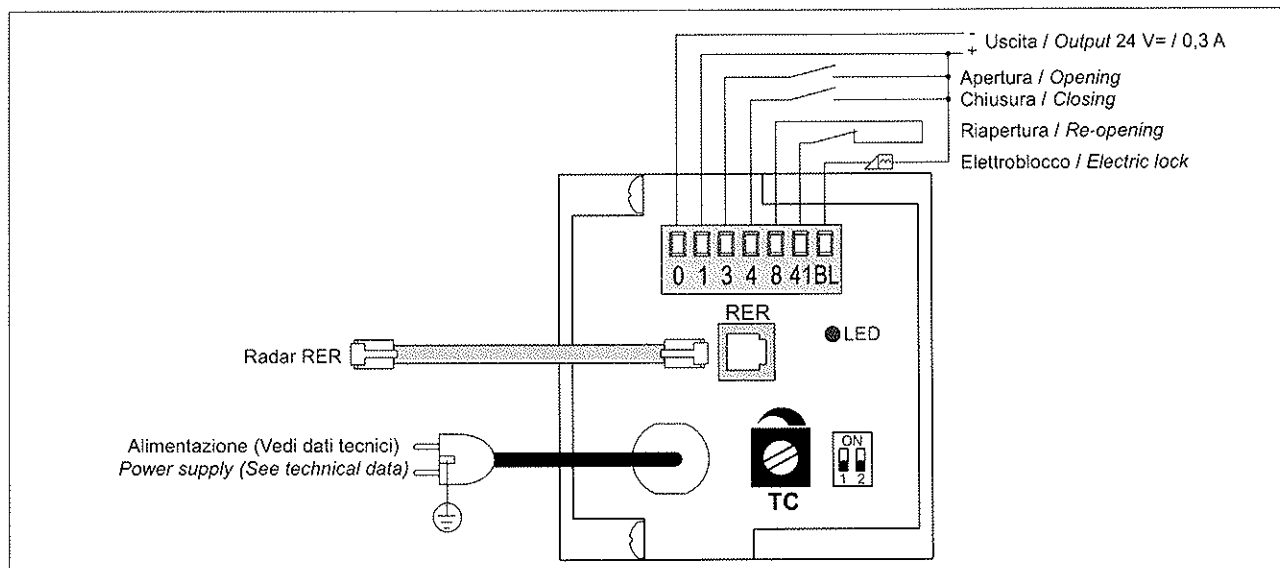
and furthermore declares that it is not allowed to put the machinery into service until the machinery into which it is to be incorporated or of which it is to be a component has been found and declared to be in conformity with the provisions of Directive 98/37/EC and with national implementing legislation.

Caronno Pertusella,
22-03-2006

Fermo Bressanini
 (President)

4. ELECTRICAL CONNECTIONS

GB



4.1 Commands

Command	Function	Description
1 — 3 N.O.	OPENING	The opening manoeuvre starts when the contact is closed.
1 — 4 N.O.	CLOSING	The closing manoeuvre starts when the contact is closed.
1 — 3 1 — 4 N.O.	STOP	The coincidence of an opening and closing command stops all movements. <i>Attention: when the contact opens again the door proceeds with the interrupted manoeuvre.</i>
41 — 8 N.C.	REVERSAL SAFETY DEVICE	The opening of the contact during the closure manoeuvre causes the movement to invert (re-opening).

4.2 Outputs and accessories

Output	Value	Description
1 + 0 -	24 V= / 0,3 A	Accessories power supply. Power supply output for external accessories.
1 + BL -	24 V= / 0,5 A	Blocking device (OCLOKA). Blocking is only activated when the door is closed. <i>Note: the door is released in the event of power failure and can be manually operated.</i>
RER		RER Radar. Allows the connection of one or two RER radar. <i>Attention: set the radar dip/switch RER=DX.</i>

4.3 Trimmer

TC		Automatic closing time. From 0 to 30 s. Adjust the time that passes between the end of the opening manoeuvre and the start of the automatic closing manoeuvre. The count is reset when an opening command is given with the door open. Adjust the TC to the maximum if automatic closing is not required.
----	--	--

4.4 Signals

LED (two-color)	ON	Flashing
Green	24 V= power supply.	Encoder/automation fault.
Red	Safety contact 41 - 8 open.	Safety test failure.

4.5 Dip-Switches

	Description	OFF	ON
DIP1	Closure thrust. Maintain the door wing in the closure position.	Disabled.	Enabled.
DIP2	Direction selection. The opening direction is intended by viewing the automation from the side being examined.	Left-hand opening for single door wing automations. Selection for double door wing automations.	Right-hand opening for single door wing automations



TEAR OFF AND DELIVER TO USER


OPERATING INSTRUCTION FOR SLIDING DOORS AUTOMATION OLLYC



RELEASE OPERATION

In the event of malfunction or if there is no mains power supply, move the door manually.

GENERAL SAFETY PRECAUTIONS

 The following precautions are an integral and essential part of the product and must be supplied to the user.

Read them carefully as they contain important indications for the safe installation, use and maintenance.

These instruction must be kept and forwarded to all possible future user of the system.

This product must be used only for that which it has been expressly designed. Any other use is to be considered improper and therefore dangerous.

The manufacturer cannot be held responsible for possible damage caused by improper, erroneous or unreasonable use. Avoid operating in the proximity of the hinges or moving mechanical parts.

Do not enter the field of action of the motorised door or gate while in motion.

Do not obstruct the motion of the motorised door or gate as this may cause a situation of danger.

Do not lean against or hang on to the barrier when it is moving. Do not allow children to play or stay within the field of action of the motorised door or gate.

Keep remote control or any other control devices out of the reach of children, in order to avoid possible involuntary activation of the motorised door or gate.

In case of break down or malfunctioning of the product, disconnect from mains, do not attempt to repair or intervene directly and contact only qualified personnel.

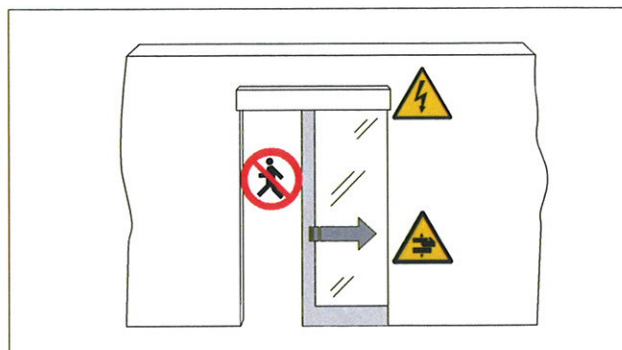
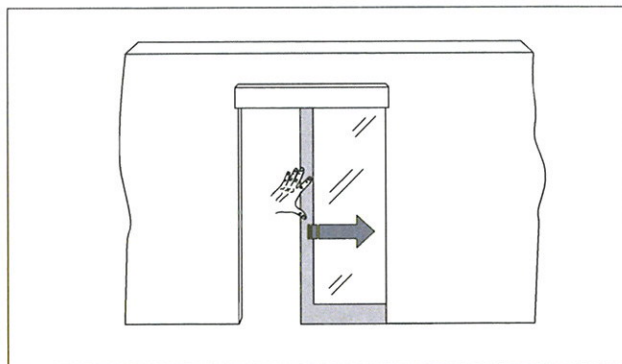
Failure to comply with the above may create a situation of danger.

All cleaning, maintenance or repair work must be carried out by qualified personnel.

In order to guarantee that the system works efficiently and correctly it is indispensable to comply with the manufacturer's indications thus having the periodic maintenance of the motorised door or gate carried out by qualified personnel.

In particular regular checks are recommended in order to verify that the safety devices are operating correctly.

All installation, maintenance and repair work must be documented and made available to the user.



DITEC S.p.A.
Via Mons. Banfi, 3
21042 Caronno Pertusella (VA) - ITALY
Tel. +39 02 963911 - Fax +39 02 9650314
www.ditec.it - ditec@ditecva.com

Installer: