

DOOR OPENER DOOR

For sliding doors up to 100 kg



Features:

- commercial use
- emergency operation with integrated backup battery pack
- suitable for single leaf or bi-parting sliding doors
- max. door panel weight 1 x 100 kg or 2 x 75 kg
- max. clear passage width 2990 mm
- built-in electronic control unit

Pros:

- intensive use
- ideal for offices, supermarkets, hospitals and busy environments
- obstacle detection and crush prevention
- large vertical (20 mm) and horizontal (45 mm) leaf adjustment range
- fast, trouble-free, installation at the job site thanks to the preassembled package



Long life and quite operation with replaceable noise reduction profile



Strong and reliable door automation



Technical features	DOOR
Power supply	230 V AC (50 - 60 Hz)
Motor power supply	40 V DC with encoder
Absorbed power	80 W
Opening speed	max. 70 cm/sec. for wing
Closing speed	max. 50 cm/sec. for wing
Duty cycle	100 %
Operating temperature	-20° C ÷ +50° C
Degree of protection	IP 12
Max. gate leaf weight	1 wing: 100 kg 2 wings: 75 kg

DOORX operators are supplied as a complete package completely assembled in the support beam and cut-to-size. Each package includes aluminium support beam with transmission, side caps, belt, carriage assemblies, operator, electronic control unit and anti-panic battery pack.

Single leaf door opener, cut-to-size and assembled:

10DOOR1.20

Single leaf sliding door opener (max 100 kg). Maximum profile length 2000 mm

10DOOR1.30

Single leaf sliding door opener (max 100 kg). Maximum profile length 3000 mm

10DOOR1.40

Single leaf sliding door opener (max 100 kg). Maximum profile length 4000 mm

10DOOR1.60

Single leaf sliding door opener (max 100 kg). Maximum profile length 6000 mm

Double leaf door opener, cut-to-size and assembled:

10DOOR2.20

Double leaf sliding door opener (max 75 + 75 kg). Maximum profile length 2000 mm

10DOOR2.30

Double leaf sliding door opener (max 75 + 75 kg). Maximum profile length 3000 mm

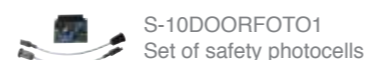
10DOOR2.40

Double leaf sliding door opener (max 75 + 75 kg). Maximum profile length 4000 mm

10DOOR2.60

Double leaf sliding door opener (max 75 + 75 kg). Maximum profile length 6000 mm

Accessories



S-10DOORFOTO1
Set of safety photocells



S-10DOORBLOC
Electromechanical fail secure autolock



S-10DOORFOTO2
Additional set of safety photocells



S-10DOORPROG
Programming keypad for DOOR/DOORX



S-10DOORRAD
Active infrared motion detector



S-10DOORSELF
Mechanical program switch for DOOR/DOORX



S-10DOORRADMB
Microwave radar detector, bidirectional, scanned area 4 m



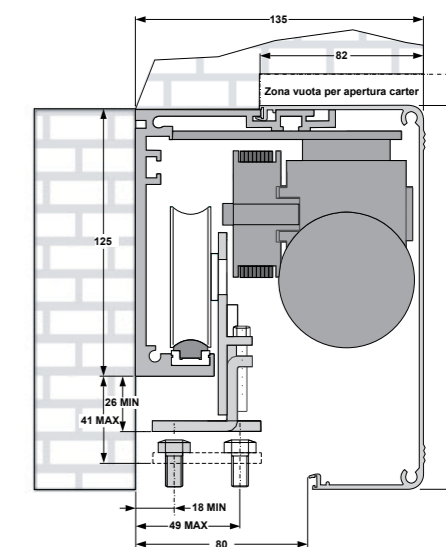
S-10DOORSELF
Mechanical key switch for DOOR/DOORX



S-10DOORRADMU
Microwave radar detector, unidirectional, scanned area 4 m



S-10DOORCRIS15
Aluminium clamp for frameless glass panels (thickness 10 mm), length 1,5 m



The above represented installation does not include safety devices such as safety edges. Their addition depends upon the risk assessment made on any installation in accordance with EN 12445-12453 standards.

DOOR OPENER DOORX

For sliding doors up to 150 kg



Features:

- commercial use
- emergency operation with integrated backup battery pack
- suitable for single leaf or bi-parting sliding doors
- max. door panel weight 1 x 150 kg or 2 x 130 kg
- max. clear passage width 2990 mm
- built-in electronic control unit

Pros:

- intensive use
- suitable for heavy door panels
- ideal for offices, supermarkets, hospitals and busy environments
- obstacle detection and crush prevention
- large vertical (20 mm) and horizontal (45 mm) leaf adjustment range
- fast, trouble-free, installation at the job site thanks to the preassembled package



Long life and quite operation with replaceable noise reduction profile



Strong and reliable door automation

Technical features	DOORX
Power supply	230 V AC (50 - 60 Hz)
Motor power supply	40 V DC with encoder
Absorbed power	130 W
Opening speed	max. 70 cm/sec. for wing
Closing speed	max. 50 cm/sec. for wing
Duty cycle	100 %
Operating temperature	-20° C ÷ +50° C
Degree of protection	IP 12
Max. gate leaf weight	1 wing: 150 kg 2 wings: 130 kg



The above represented installation does not include safety devices such as safety edges. Their addition depends upon the risk assessment made on any installation in accordance with EN 12445-12453 standards.

DOORX operators are supplied as a complete package completely assembled in the support beam and cut-to-size. Each package includes aluminium support beam with transmission, side caps, belt, carriage assemblies, operator, electronic control unit and anti-panic battery pack.

Single leaf door opener, cut-to-size and assembled:

10DOORX1.20

Single leaf sliding door opener (max 150 kg). Maximum profile length 2000 mm

10DOORX1.30

Single leaf sliding door opener (max 150 kg). Maximum profile length 3000 mm

10DOORX1.40

Single leaf sliding door opener (max 150 kg). Maximum profile length 4000 mm

10DOORX1.60

Single leaf sliding door opener (max 150 kg). Maximum profile length 6000 mm

Double leaf door opener, cut-to-size and assembled:

10DOORX2.20

Double leaf sliding door opener (max 130 + 130 kg). Maximum profile length 2000 mm

10DOORX2.30

Double leaf sliding door opener (max 130 + 130 kg). Maximum profile length 3000 mm

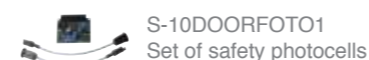
10DOORX2.40

Double leaf sliding door opener (max 130 + 130 kg). Maximum profile length 4000 mm

10DOORX2.60

Double leaf sliding door opener (max 130 + 130 kg). Maximum profile length 6000 mm

Accessories



S-10DOORFOTO1
Set of safety photocells



S-10DOORBLOC
Electromechanical fail secure autolock



S-10DOORFOTO2
Additional set of safety photocells



S-10DOORPROG
Programming keypad for DOOR/DOORX



S-10DOORRAD
Active infrared motion detector



S-10DOORSELF
Mechanical program switch for DOOR/DOORX



S-10DOORRADMB
Microwave radar detector, bidirectional, scanned area 4 m



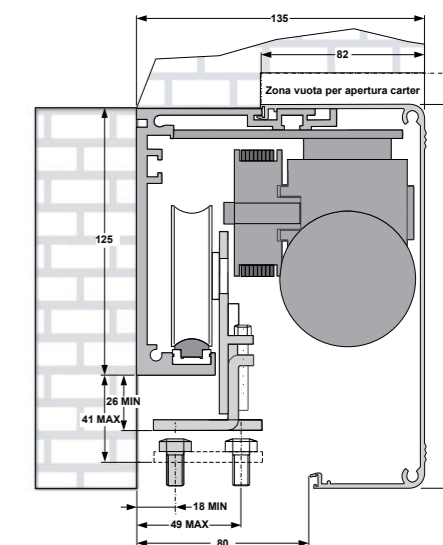
S-10DOORSELF
Mechanical key switch for DOOR/DOORX



S-10DOORRADMU
Microwave radar detector, unidirectional, scanned area 4 m



S-10DOORCRIS15
Aluminium clamp for frameless glass panels (thickness 10 mm), length 1,5 m



DOOR OPENER DOOR/x

Unassembled openers for sliding doors up to 150 kg

Features:

- door opener components supplied as a kit to be completed with structural parts
- commercial use
- emergency operation with integrated backup battery pack
- suitable for single leaf or bi-parting sliding doors

Pros:

- competitive costs
- increased flexibility
- eliminates the need to stock complete door packages
- logistics optimization
- prompt delivery to the end-user of a customized door package



P-10DOORKIT1.1

Single leaf sliding door opener (max 100 kg)

P-10DOORKIT2.1

Single leaf sliding door opener (max 150 kg)

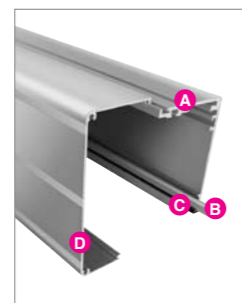


P-10DOORKIT1.2

Double leaf sliding door opener (max 75 + 75 kg)

P-10DOORKIT2.2

Double leaf sliding door opener (max 130 + 130 kg)



A) **S-10DOORTA6**
6500 mm aluminium support beam

B) **S-10DOOROT6**
6100 mm aluminium track

C) **S-10DOORPRP06**
6100 mm noise reduction profile

D) **S-10DOORCOP6**
6500 mm aluminium cover



S-10DOORCING
Traction belt (50 m per pkg)



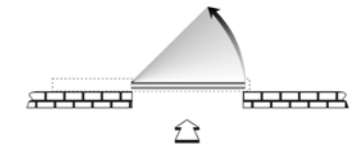
The break-out system is the best solution for escape routes. The system enables sliding and sidelight panels to be swung out in an emergency situation by pushing the door.

S-10DOORSF1M

Configuration: single sliding with fixed sidelight panels. Frame break-out system composed of 1 x break-out kit, 1 x upper profile 1300 mm, 1 x floor track 1400 mm. Specify right or left-hand (consult TAU for additional information)

Additional components (to be purchased separately):

S-10DOORFOTO2 Additional set of safety photocells (if a set of DOORFOTO1 is already installed)
S-10DOORSTF Metal housing for DOORFOTO2

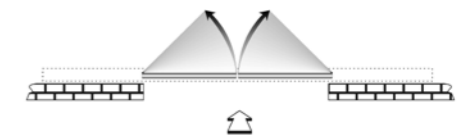


S-10DOORSF2M

Configuration: bi-parting with fixed sidelight panels. Frame break-out system composed of 2 x break-out kits, 2 x upper profiles 1300 mm, 2 x floor tracks 1400 mm

Additional components (to be purchased separately):

S-10DOORFOTO2 Additional set of safety photocells (if a set of DOORFOTO1 is already installed)
S-10DOORSTF Metal housing for DOORFOTO2

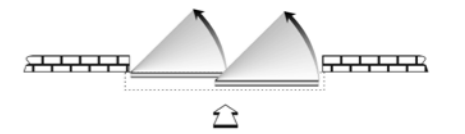


S-10DOORSF2MF

Configuration: single sliding with break-out sidelight panel. Frame break-out system composed of 1 x break-out kit, 1 x upper profile 1300 mm, 1 x floor track 1400 mm, 1 x ball-lock, 1 x magnetic contact. Specify right or left-hand (consult TAU for additional information)

Additional components (to be purchased separately):

S-10DOORGPS Photocell foldaway case
S-10DOORGPS Photocell foldaway case
S-10DOORSQ2 Lock brackets to prevent opening from the outside (2 brackets per pkg)
S-10DOORCRN2 Hinges (2 hinges per pkg)



S-10DOORSF4MF

Configuration: bi-parting with break-out sidelight panels. Frame break-out system composed of 2 x break-out kits, 2 x upper profiles 1300 mm, 2 x floor tracks 1400 mm, 2 x ball-locks, 2 x magnetic contact

Additional components (to be purchased separately):

S-10DOORGPS2 Photocell foldaway case
S-10DOORGPS2 Photocell foldaway case
S-10DOORSQ4 Lock brackets to prevent opening from the outside (4 brackets per pkg)
S-10DOORCRN4 Hinges (4 hinges per pkg)

