

Automatic Door Solutions

For Trade Installers



AUTOMATIC DOORS



record

your direct supply partner for automatic doors

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Who we are



record direct is the supply only division of agta record here in the UK.

We specialise in the supply and support of professional automatic door companies offering high quality automatic door operators, sensors and accessories.

Our customers benefit from having full access to the range of record products along with some exclusive variations and accessories to tailor automatic door equipment for the trade supply-only market.

Our products are built and dispatched here in the UK providing personalisation to an unparalleled level. Unbranded equipment, including sensors, is available upon request.

Our Support includes:

- Dedicated field based account managers
- On-site technical support
- Telephone support 24/7
- Same day dispatch of goods
- Specification advice and support
- Product identification
- Full range of spares for all record products
- Bespoke and modified systems to suit site environments
- Full "Door in a Box" packages - everything you need for a full automation

record direct

What we do



record direct hold huge volumes of equipment ready for dispatch.

All our swing and sliding operators come out fully built; ready to install.

We pride ourselves on offering solutions to aid our customers; providing technical innovations and time saving solutions.

Operating from our UK network of warehouses we have the capacity to quickly supply the smallest or largest of projects with the fastest lead times in our industry.

- Number 1, supplier of automatic door equipment to trade organisations.
- Free training courses throughout the UK.
- Thousands of products In stock for dispatch or collection.
- Dedicated teams for building and assembly.
- Innovative solution (e.g In-Head swing upgrades.)
- Continuity - same equipment solutions for each model:
- record STA 20 - Linear, curved, prismatic and retro-upgrade kits.
- Provide technical and sales material for our clients.
- Reliability - the record range of equipment is widely recognised as the most reliable equipment available.

Training

record direct offer free training to existing and potential customers. Training is available at times to suit you.

We run different courses to support various different industries. We are happy to combine some of these sessions or design a bespoke course based on your specific needs.

You can also check out our free range of training videos online.

record direct

BS EN 16 005

Brief Intro

Effective from April 2013, the European standard BS EN 16005:2012 came into force and replaces BS 7036:1996. From this date all new automatic doors installations must conform to the new EN standard. The new EN standard is not retrospective therefore existing installations are not covered by the requirements, however it is good practice for automatic door system suppliers to advise customers of the option to upgrade where there is a need to do so. All installations must be CE marked under the Machinery Directive and follows the same risk assessment approach as previously undertaken using BS 7036:1996.

How does the new standard affect you?

Supply Chain – Automatic Pedestrian Door System suppliers should be fully conversant with the requirements of the new standard and provide you with professional guidance. The specifications for all new installations from April 2013 must be in compliant with BS EN 16005:2012.

Risk Assessment (RA) and Hazard Analysis (HA)

As part of the specification process, a RA and HA must be completed and available upon request.

Commissioning

The installer must test the installation in accordance with the requirements of the new EN and complete a commissioning checklist. A copy of this checklist must be left with the drive system and or with the end-user. The installer must keep a copy of this checklist in the project file for future reference.

Documentation

In addition to the commissioning checklist and in accordance with CE marking, a certificate of conformity must be issued outlining the relevant standards to which the system is tested to. A logbook including: the name and contact details of the manufacturer, unique identification number, doorset location, name and contact details of the installer, date of completion, identification of the drive unit, identification of the protective devices and instructions for use together with guidance on operational checks for the end-user. The logbook should allow space to record all maintenance and repairs carried out, including recommendations and improvements. All significant changes or upgrades that have been carried out, which must be signed, dated and include the name of the responsible person should also be included.

Operational checks

The end user responsibilities in terms of periodic safety walk-through tests are not defined in the new EN standard, however, this guidance must be included in the logbook mentioned above. As best practice, record UK recommends the guidance as given in BS 7036:1996 in that a weekly safety walk-through test is carried out and documented. If any of the safety devices are operating incorrectly or there is doubt regarding safety, the system must be taken out of service immediately and reported to the service provider. The system must remain out of service until any faults are rectified and a safety check is carried out by an authorised technician.

Safety checks

All functions of the system, including safety related parts, must be

checked at least once a year by an approved technician. In the case of high usage entrances, more regular safety checks should be carried out. The results of the safety checks must be recorded in the logbook and a copy of the record kept by the responsible person.

Maintenance

As required by The Machinery Directive, The Supply of Machinery (SAFETY) Regulations 1992, The Provision and Use of Work Equipment Regulations 1998, Workplace Regulations 1992 and the HSE Approved Code of Practice L24, maintenance in accordance with the manufacturer's recommendations must be carried out. The frequency of maintenance is determined by the usage and working environment.

Why is there a new standard?

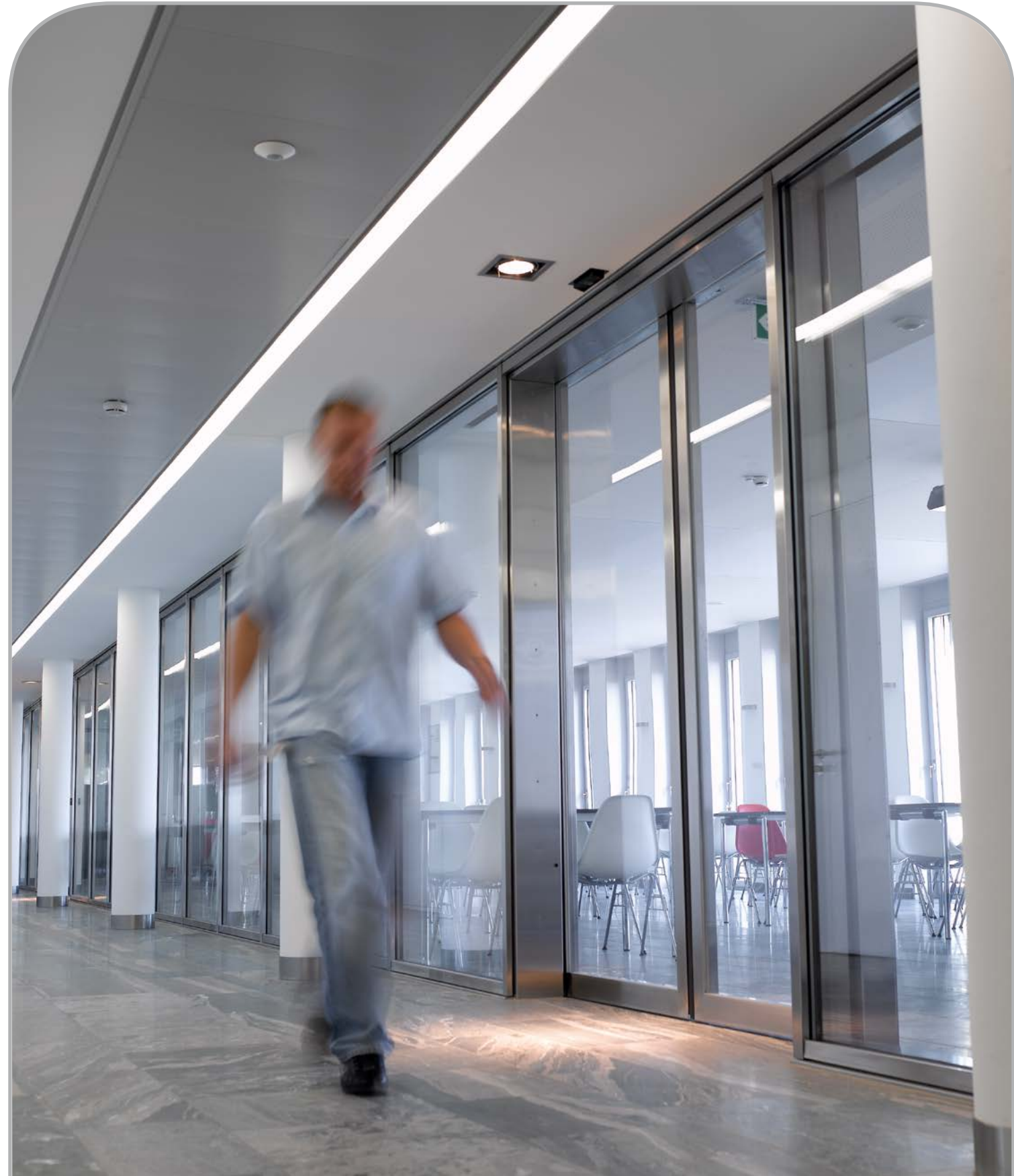
The majority of EU member states did not have a formal national standard specifically for automatic doors and particularly safety in use. After nearly ten years of discussion and debate, the CEN committee finally ratified EN 16005. In the UK, BS 7036:1996 has provided one of the highest levels of guidance in terms of a code of practice (COP) for safety in use for powered pedestrian doors. A vast amount of BS7036 has been incorporated into the new EN as well as parts of DIN 18650, the German Standard.

What are the differences between BS 7036:1996 and BS EN 16005:2012?

The most significant differences relate to the monitoring of safety related parts. These are items such as safety sensors, failsafe systems (battery backup) and the control system itself. These elements must now comply to EN ISO 13849-1 Performance level C for non escape route doors and performance level D for escape route doors. This essentially means that safety related parts must be monitored to ensure the system goes to a predetermined safe position (in most cases, the fully open position) in the event of a fault. In the UK and Ireland, for escape route doors, the system must be interfaced to the fire alarm system to ensure that the system opens and remains open in an emergency. Specifically for escape routes, the activation element of the sensors on the escape side must now also be monitored. The activation distance for escape routes has increased from 1400mm to 1500mm. Anti finger entrapment up to a minimum height of 2000mm is now required and safeguarding up to 2500mm where crushing or shearing risk are apparent. There are major changes to the safety elements required for revolving doors as well as the testing prior to the "bringing into service". The main reference test body "CA" has changed and includes testing in terms of light reflectance values to ensure that the safety sensors perform as required. A secondary reference test body is required specifically for revolving doors. Please note that this is a brief summary and is not intended as a definitive guide on BS EN 16005:2012

Why choose record direct?

record specifications and products (once installed and commissioned) will conform to the requirements of BS EN 16005:2012. The record sensors currently used are all certified to performance level D of EN ISO 13849. We are committed to ensuring that our teams are fully conversant with the new requirements of BS EN 16005. As a global company, our products exceed the highest standards. Should you require further clarification and guidance please do not hesitate to contact record.



BS EN 16 005

record STA 20

Automatic Sliding Door Operator



The record system 20 is the first automatic door system featuring interactive communication, simplified commissioning, intuitive control and greatly enhanced operational safety and reliability. System 20 supplies the basis of our automatic door drives. It enables us to provide a wide range of models for the market, all of which are based on this system and use the same components, modified to suit the needs of the individual customer. The result is quicker assembly, high reliability and with lower service and maintenance costs.

Mechanics

The silent operation is one of the most striking features of our automatic doors and is achieved with a combination of:

Acoustically decoupled, hardened running tracks (replaceable).

Running carriage with hardened nylon wheels which have sealed bearings and compensation for structural tolerance and adjustable attachment to door leaves.

Motor and guide pulleys with sealed bearings.

Low momentum toothed belt drive for minimum wear and low acoustic impact.

Dual motor systems available.

Electronics

Interactive communication between components to monitor and enhance performance, safety and security.

Malfunction potential is greatly reduced by the drive monitoring ability

Self learning processor with active automatic adjustment for optimum operation is the heart of the drive system which provides ongoing quality performance

BDE-D mode switch, with graphic display, enhanced by background lighting with menu-led navigation, full diagnostics and programming capability provides the perfect means of door control.

Key operated switch with menu is also available as is our standard AU keyed or knob type 4 position switching

Full Breakout – Total Open Systems available

STA 22 Duo systems available for larger and heavier doors - up to 400kg



Electronic Locking Options Available



Plug & Play Sensors

record STA 20

Automatic Sliding Door Operator



Key Features:

- Low profile 108mm drive units
- High capacity with efficient and low noise operation
- Failsafe electric motor brake locking (option) with extended battery backup
- Continuous self monitoring system with diagnostics
- Low noise, long life, replaceable track system
- Height adjustable trolleys with anti-rise and long wear wheels
- Matching profiles for standard and telescopic units

Technical Specifications:

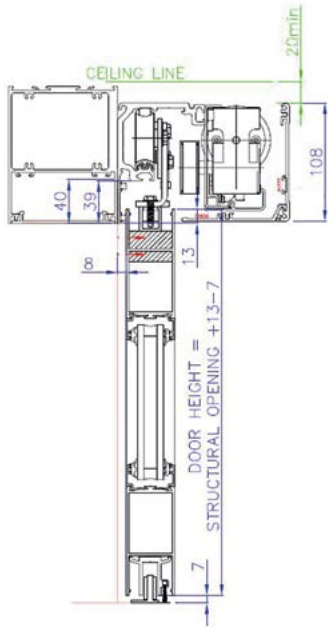
Max. opening speed	0.7m/s (adjustable)
Max. closing speed	0.7m/s (mass-dependent adjustable)
Hold-open time, day:	0-30 s (adjustable)
	adjustable time until the door closes
Mains power connection	230V AC, 50Hz
Protection rating	For use in dry locations only
Power consumption	100W max, 20W idle mode
Power output	< 10mW
Ambient temperature	- 15°C to + 50°C
Response time, max.	< 50ms



Slim line BDE



Heavy Duty Motor Gearbox



Recommended Application Limits:

Standard Sliding Door		
Door type	Single	Bi-part
Opening width	800-3000mm	800-3000mm
Clear passage height	3000mm	3000mm
STD max. door weight	1 x 150kg	2 x 120kg
DUO max. door weight	1 x 200kg	2 x 150kg

record STA 20

Automatic Sliding Door Operator and Kits

Operator Stock Sizes

Single @ 3000mm - Anodised Canopy
Double @ 4700mm - Anodised Canopy
Double @ 6000mm - Anodised Canopy

Single @ 3000mm - Mill Canopy
Double @ 4700mm - Mill Canopy
Double @ 6000mm - Mill Canopy

Cut & Build Charge
Electric Lock - VRR

Part No

SO-3M-SS-108-SA
SO-4.7M-DS-108-SA
SO-6M-DS-108-SA

SO-3M-SS-108-MILL
SO-4.7M-SS-108-MILL
SO-6M-SS-108-MILL

500599
REC-020808415

All operators come Fully Built with BDE, belt, carriage assemblies, hanger brackets and top rail adaptor.

Sensors & Signage Package

STA 20 Sensor & Signage Package Includes:

Single @ 3000mm
3000mm operator, BDE-D, 2 x RIC290, AIS290, signage: 1 x automatic door (double sided) and 1 x keep clear.

Double 4700mm & Double 6000mm
4700mm or 6000mm operator, BDE-D, 2 x RIC 290, 2 x AIS290, signage: 2 x automatic door (double sided) and 2 x keep clear.

Full Equipment Package

STA 20 Full Equipment Package Includes:

Single 3000mm Package
3000mm operator, BDE-D, 2 x RIC290, AIS290, signage: 1 x automatic door (double sided) and 1 x keep clear, adjustable floor guide, length of channel to suit, morning entry key switch and stainless steel back box to suit key switch.

Double 4700mm Package & Double 6000mm Package
4700mm or 6000mm operator, BDE-D, 2x RIC 290, 2 x AIS290, signage: 4 x automatic door (double sided) and 2 x keep clear, 2 x adjustable floor guide, 2 lengths of channel to suit, morning entry key switch and stainless steel back box to suit key switch.

Accessories

RIC290 (threshold safety sensor) - CAN BUS
AIS290 (side screen safety sensor) - CAN BUS
RIC290 GC (threshold sensor) - Flush Fit - CAN BUS
AIS290 GC (side screen sensor) - Flush Fit - CAN BUS
SSR-3/BL - Activation & Presence (monitored)
HR94D1-C1/BL - Presence (monitored)
WC/BL - Universal Weather Cover (HR100 / HR94)
Morning Entry Keyswitch - A126 Key
Slim Surface Housing (Stainless Steel)
Nylon Block Adjustable Floor Guide
Floor Guide Channel To Suit- Per Mtr
record Floor Guide
Hotron BP5 - 1 Photocells
4 Pos Key Switch (auto, closed, open, one way)

REC-290810174
REC -290810651
REC-290808770
REC -290810652
GLB-206104
AUT-SEN-HR94D1S
AUT-SEN-WC/BL
GLB-508001
GLB-508103
GLB-509202
GLB-509203
REC-370046000
GLB-206301
GLB-508104

Also Available Via Supply Only:

- Doors
- Barriers
- Screen Work
- Pocket Doors

Please enquire for more details

record STA 20

record TSA 20

Automatic Telescopic Door Operator



The record system TSA 20 Telescopic allows the building designer to create a wider clear opening compared to a standard sliding door. Typical solutions are seen in narrower passageways.

The Telescopic automatic door operator provides power, safety and reliability in a heavy-duty automatic door. The robust construction and precise microprocessor technology make this sliding operator the premier choice for automatic sliding door solutions.

The versatility of the TSA 20 integrates beautifully with today's modern building designs, linking effortlessly with access control, fire alarms and control systems.

Mechanics

The absence of noise is the most striking feature of our automatic doors and is achieved with a combination of:

Acoustically decoupled, hardened running tracks (replaceable)

Running carriage with hardened nylon wheels which have sealed bearings and compensation for structural tolerance and adjustable attachment to door leaves.

Motor and guide pulleys with sealed bearings

Low momentum toothed belt drive for minimum wear and low acoustic impact

Electronics

Interactive communication between components to monitor and enhance performance, safety and security.

Malfunction potential is greatly reduced by the drive monitoring ability

Self learning processor with active automatic adjustment for optimum operation is the heart of the drive system which provides ongoing quality performance

BDE-D mode switch, with graphic display, enhanced by background lighting with menu-led navigation, full diagnostics and programming capability provides the perfect means of door control.

Key operated switch with menu is also available as is our standard keyed or knob type 4 position switching

STA 22 Duo systems available for larger and heavier doors - up to 400kg



Electronic Locking Options Available



Side Profile View

record TSA 20

Automatic Telescopic Door Operator



Key Features:

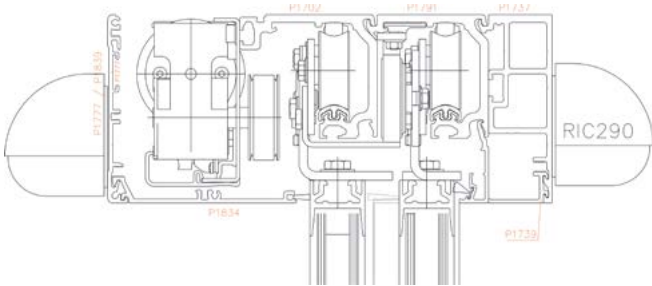
- Low profile 108mm drive units
- High capacity with efficient and low noise operation
- Failsafe electric motor brake locking (option) with extended battery backup
- Continuous self monitoring system with diagnostics
- Low noise, long life, replaceable track system
- Height adjustable trolleys with anti-rise and long wear wheels
- Matching profiles for standard and telescopic units



Slim line BDE



Intelligent Control Unit



Technical Specifications:

Max. opening speed	0.7m/s (adjustable)
Max. closing speed	0.7m/s (mass-dependent adjustable)
Hold-open time, day:	0-30 s (adjustable)
	adjustable time until the door closes
Mains power connection	230V AC, 50Hz
Protection rating	For use in dry locations only
Power consumption	100W max, 20W idle mode
Power output	< 10mV
Ambient temperature	- 15°C to + 50°C

Recommended Application Limits:

Telescopic Sliding Door		
Door type	Single	Bi-part
(two leaves)	(four leaves)	
Opening width	800-3000mm	800-3000mm
Clear passage height	3000mm	3000mm
STD max. door weight	2 x 90kg	4 x 80kg
DUO max. door weight	2 x 120kg	4 x 90kg

record TSA 20

Automatic Telescopic Door Operator and Kits

Operator Stock Sizes

Single @ 3000mm - Anodised Canopy
Double @ 4700mm - Anodised Canopy
Double @ 6000mm - Anodised Canopy

Single @ 3000mm - Mill Canopy
Double @ 4700mm - Mill Canopy
Double @ 6000mm - Mill Canopy

Cut & Build Charge
Electric Lock - VRR

Part No

SO-3M-SS-108-SA
SO-4.7M-DS-108-SA
SO-6M-DS-108-SA

SO-3M-SS-108-MILL
SO-4.7M-SS-108-MILL
SO-6M-SS-108-MILL

500599
REC-020808415

All operators come Fully Built with BDE,belt, carriage assemblies, hanger brackets and top rail adaptor.

Sensors & Signage Package

TSA 20 Sensor & Signage Package Includes:

Single @ 3000mm
3000mm operator, BDE-D, 2 x RIC290, AIS290, signage: 1 x automatic door (double sided) and 2 x keep clear

Double 4700mm & Double 6000mm
4700mm or 6000mm operator, BDE-D, 2 x RIC290, 2 x AIS290, signage: 2 x automatic door (double sided) and 4 x keep clear.

Full Equipment Package

TSA 20 Full Equipment Package Includes:

Single 3000mm Package
3000mm operator, 2 x RIC290, AIS290, signage: 1 x automatic door (double sided) and 2 x keep clear, adjustable floor guide, telescopic floor guide, 2 lengths of channel to suit, morning entry key switch and stainless steel back box to suit.

Double 4700mm Package & Double 6000 mm Package
4700mm or 6000mm operator, 2 x RIC290, 2 x AIS290, signage: 2 x automatic door (double sided) and 4 x keep clear, adjustable floor guide, 2 x telescopic floor guide, 4 lengths of channel to suit, morning entry key switch and stainless steel back box to suit.

Accessories

RIC290 (threshold safety sensor) - CAN BUS
AIS290 (side screen safety sensor) - CAN BUS
RIC290 GC (threshold sensor) - Flush Fit - CAN BUS
AIS290 GC (side screen sensor) - Flush Fit - CAN BUS
SSR-3/BL - Activation & Presence (monitored)
HR94D1-C1/BL - Presence (monitored)
WC/BL - Universal Weather Cover (HR100 / HR94)
Morning Entry Keyswitch - A126 Key
Slim Surface Housing (Stainless Steel)
Nylon Block Adjustable Floor Guide
Floor Guide Channel To Suit- Per Mtr
record Floor Guide
Hotron BP5 - 1 Photocells
4 Pos Key Switch (auto, closed, open, one way)

REC-290810174
REC -290810651
REC-290808770
REC -290810652
GLB-206104
AUT-SEN-HR94D1S
AUT-SEN-WC/BL
GLB-508001
GLB-508103
GLB-509202
GLB-509203
REC-370046000
GLB-206301
GLB-508104

Also Available Via Supply Only:

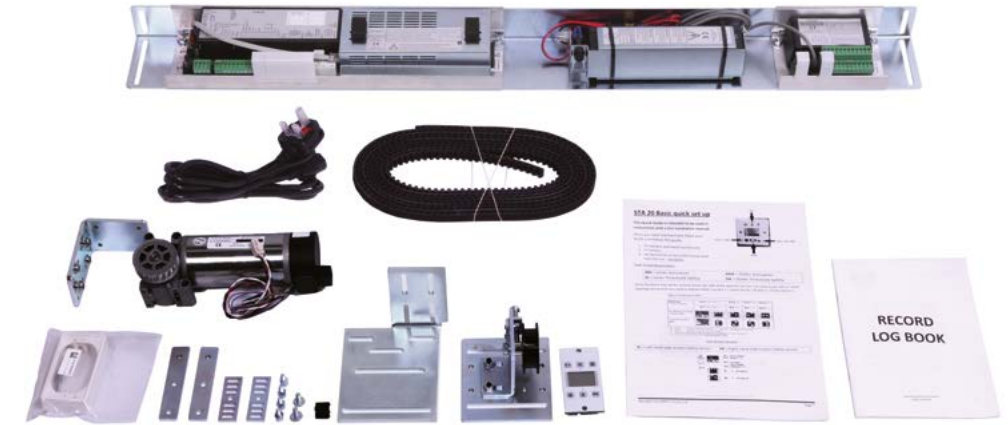
- Doors
- Barriers
- Screen Work
- Pocket Doors

Please enquire for more details

record TSA 20

record STA 20 Retrofit Kit

Quick Fit Sliding Door Retrofit Kit



STA20 – Quick Fit Retrofit Kit

We have a range of Retrofit kits designed to upgrade obsolete or un-economical sliding operators FAST.

The cost effective solution for replacing troublesome or obsolete sliding door equipment.

The STA 20 Quick Fit Retrofit Kit is the most versatile sliding door retrofit kit on the market.

This innovative style of retrofit kit allows you to upgrade the: motor gearbox, control system and switch with the same trusted equipment as the STA 20 whilst re-using the existing housing and wheels.

All our kits are ordered by manufacturer and model, ensuring that you get the right kit for the right operator – saving valuable time and money on installations.

All our kits come with full instructions and operator specific metal brackets to allow easy fitting. Most installations are achievable in just 2-3 hours, including wiring and setup.

Features and Benefits:

- Only one engineer needed for installation.
- Install in under 3 Hours!*
- Bespoke brackets to match the existing operator.
- Built in motor lock -ON/OFF (Please request a VRR For high security sites.)
- All equipment mounted on a single easy to fit module.
- Motor conversion bracket allows fitting an STA 20 motor in place of a standard "Dunkermotor."
- Control, FEM-O, battery, motor, belt and BDE-D - all in one box.
- Operator specific kits - Also a universal kit that will fit 90% of all sliding operators.
- Instructions included.
- UK mains lead.

*(Excludes Universal Kit)

We have a range of Retrofit kits designed to upgrade obsolete or un-economical sliding operators FAST.



Battery Backup



Plug & Play Sensors

record STA 20

Quick Fit Sliding Door Retrofit Kit



Technical Specifications:

Max. opening speed	0.7m/s (adjustable)
Max. closing speed	0.7m/s (mass-dependent adjustable)
Hold-open time, day:	0-30 s (adjustable)
	adjustable time until the door closes
Mains power connection	230V AC, 50Hz
Protection rating	For use in dry locations only
Power consumption	100W max, 20W idle mode
Ambient temperature	- 15°C to + 50°C
Frame size	STD: 160mmH x 166mmD LP: 110mmH x 166mmD



Heavy Duty Motor Gearbox

Everything comes complete in bespoke packaging for its safety and your peace of mind during transport

Recommended Application Limits:

Standard Sliding Door		
Door type	Single	Bi-part
Opening width	800-3000mm	800-3000mm
Clear passage height	3000mm	3000mm
STD max. door weight	1 x 150kg	2 x 120kg
DUO max. door weight	1 x 200kg	2 x 150kg

record STA 20

record STA 20

Quick Fit Sliding Door Retrofit Kit – (Control, motor, FEM-O, BDE-D, battery, belt, bracketry)

- STA 20 - Quick Fit Retro Kit - Besam EMD

STA 20 - Quick Fit Retro Kit - Besam EMC

STA 20 - Quick Fit Retro Kit - Besam EML

STA 20 - Quick Fit Retro Kit - Besam EMDE

STA 20 - Quick Fit Retro Kit - Besam EMJ

STA 20 - Quick Fit Retro Kit - Besam EMD v9

STA 20 - Quick Fit Retro Kit - Besam UNISLIDE

STA 20 - Quick Fit Retro Kit - Ditec Bis O

STA 20 - Quick Fit Retro Kit - Ditec BIS V

STA 20 - Quick Fit Retro Kit - Dom ASTROSLIDE 2000

STA 20 - Quick Fit Retro Kit - Dorma ES60

STA 20 - Quick Fit Retro Kit - Dorma ES70

STA 20 - Quick Fit Retro Kit - Dorma ES90

STA 20 - Quick Fit Retro Kit - Dorma ES200

STA 20 - Quick Fit Retro Kit - Geze TSA 350 N
- STA 20 - Quick Fit Retro Kit - Gilgen SLM (old)

STA 20 - Quick Fit Retro Kit - Jmd SILENT SLIDE

STA 20 - Quick Fit Retro Kit - Premierslide 100

STA 20 - Quick Fit Retro Kit - record STA 13

STA 20 - Quick Fit Retro Kit - record STA 14

STA 20 - Quick Fit Retro Kit - record STA 16

STA 20 - Quick Fit Retro Kit - record STA 17

STA 20 - Quick Fit Retro Kit - Stanley DURAGLIDE 2000

STA 20 - Quick Fit Retro Kit - Stanley DURAGLIDE J

STA 20 - Quick Fit Retro Kit - Tormax TEP

STA 20 - Quick Fit Retro Kit - Tormax TMP

STA 20 - Quick Fit Retro Kit - Tormax TXP

STA 20 - Quick Fit Retro Kit - Tormax TLP

STA 20 - Quick Fit Retro Kit - Universal Kit

STA 20 - Quick Fit Retro Kit - Waldoor UWS 2400

Sensors & Signage Package

STA 20 Sensor & Signage Package Includes:

Single Package
Retrofit Kit, 2 x RIC290, AIS290, signage: 1 x automatic door (double sided) and 1 x keep clear.

Double Package
Retrofit Kit, 2 x RIC290, 2 x AIS290, signage: 2 x automatic door (double sided) and 2 x keep clear.

Full Equipment Package

STA 20 Full Equipment Package Includes:

Single 3000mm Package
Retrofit Kit, 2 x RIC290, AIS290, signage: 2 x automatic door (double sided) and 1 x keep clear, adjustable floor guide, length of channel to suit, morning entry key switch and stainless steel back box to suit.

Double Package
Retrofit Kit, 2 x RIC290, 2 x AIS290, signage: 2 x automatic door (double sided) and 2 x keep clear, 2 x adjustable floor guide, 2 lengths of channel to suit, morning entry key switch and stainless steel back box to suit.

Accessories

- RIC290 (threshold safety sensor) - CAN BUS

AIS290 (side screen safety sensor) - CAN BUS

RIC290 GC (threshold sensor) - Flush Fit - CAN BUS

AIS290 GC (side screen sensor) - Flush Fit - CAN BUS

SSR-3/BL - Activation & Presence (monitored)

HR94D1-C1/BL - Presence (monitored)

WC/BL - Universal Weather Cover (HR100 / HR94)

Morning Entry Keyswitch - A126 Key

Slim Surface Housing (Stainless Steel)

Nylon Block Adjustable Floor Guide

Floor Guide Channel To Suit- Per Mtr

record Floor Guide

Hatron BP5 - 1 Photocells

4 Pos Key Switch (auto, closed, open, one way)
- REC-290810174

REC -290810651

REC-290808770

REC -290810652

GLB-206104

AUT-SEN-HR94DIS

AUT-SEN-WC/BL

GLB-508001

GLB-508103

GLB-509202

GLB-509203

REC-370046000

GLB-206301

GLB-508104

Also Available Via Supply Only:

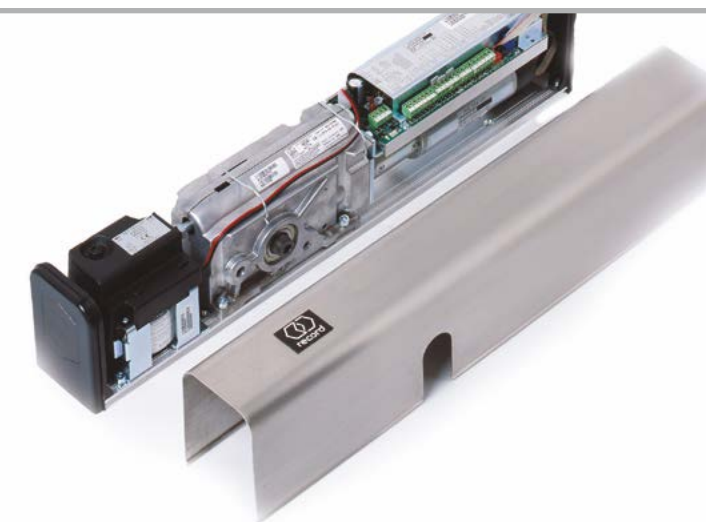
- Doors
- Barriers
- Screen Work
- Pocket Doors

Please enquire for more details

record STA 20 Retrofit Kit

record DFA 127

Heavy Duty Versatile Swing Door Operator



The record DFA 127 is a universal drive system for the automation of swing doors. It is characterised by sophisticated technology, compact design and especially record's legendary smoothness of operation. The focus on a broad range of applications makes it a full-fledged drive, suitable for widely differing requirements.

Universally applicable

Its universal qualities are mainly due to its electro-mechanical construction, and partly due to its modular design. When the door drive motor operates, it simultaneously tensions a spring integrated in the drive housing. The shutting movement uses energy stored in the spring, which, depending on requirements, is also motor-assisted. Even without motor assistance, thanks to ingenious mechanics, optimum power deployment is achieved in the entire door swing area. This is necessary to move the door reliably to its end position against draft resistance, for example, and also complies with the norms and standards of current safety requirements.

Features:

- Approved as a hold-open system for fire protection barriers.
- Can be used with various fire-protection profile systems such as Jansen, Forster, Heroal and Schüco.



Customer control/engineers programming

Variations:

- Double swing doors with or without master / slave operation.
- Power saving mode: adjustable opening of one or both door panels (stretcher opening).
- Integrated sequential closing control for double-leaf fire door applications.
- Direction-oriented opening for oncoming traffic in corridors.

- Opening or closing without current.
- Integrated motor lock for low security locking and high wind environments.

The FULL POWER and LOW ENERGY versions demonstrate that the DFA 127 is the correct choice despite conflicting requirements. The strength of the FULL POWER version can move doors of several hundred kilos in weight, whereas the LOW ENERGY version, however, is limited to 1.6 joules of kinetic energy to enable it to operate safely without special sensors.

DFA 127 FULL POWER

The DFA 127 FULL POWER is the powerhouse in the family of record swing door operators. Its adjustable spring force gives it great versatility, and can be adjusted on the spot, enabling a range of door sizes from EN4 to EN6 to be used. This enhances its flexibility, enabling it to take additional customer-specific settings. Its sophisticated technology enables complex functions with optimum power deployment in the entire swing area.

Especially suitable for use in:

- Retail outlets.
- Airports.
- Administration and office buildings.
- Restaurants and hotels.

Product range



FULL POWER



LOW ENERGY



INVERSE



FIRE

record DFA 127

Heavy Duty Versatile Swing Door Operator



Key Benefits:

- Universal, powerful and programmable.
- Extensive functionality without additional modules.
- Robust reliable mechanics.

Recommended Use:

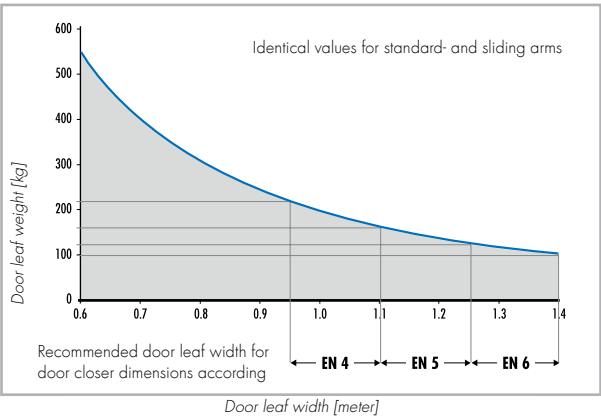
- Optimised for use with large heavy doors.
- Provides a high level of dynamism.
- Robust reliable mechanics.

Compact and Powerful:

- Technically unified, coherent approach.
- Proven peripherals, developed and produced in-house.
- Cross-platform operating system.
- Remarkably smooth in operation.
- Easy to maintain and reliable.
- Drive housing available in stainless steel or aluminium.
- Surface treatments available in a variety of designs and finishes.



Optional Battery Backup



Technical Specifications

Door closer size	EN4-EN6 for standard arm and slide arm.
Opening time/closingtime	3-20s/5 - 20s
Opening angle	70-115° (INVERSE up to 95°)
Electrical power supply	230V AC, 50/60Hz
Rated power	67W
Consumption in standby mode	13W
Dimensions (H x W x L)	85 x 124 x 600mm
Max. recess	Push 330mm Pull 200mm

Operating modes with internal BDI operating switch

- Automatic operation
- Continuously open
- Manual operation

Operating modes BDE-D control panel with display (optional) In addition to the standard modes

- Locked
- One-way traffic
- Operation lock

record DFA 127

Heavy Duty Versatile Swing Door Operator and Kits

Product

- Push unit (With arm)
- Pull Unit (With arm and packer)
- RC Swing 700mm

Part No

- DFA 127- PUSH
- DFA 127- PULL
- REC - 401368

DFA 127 EN16005 Standard Package:

DFA SINGLE SENSOR KIT:

1 x DFA 127 operator, 2 x RC swing door leaf sensors including door loops, activation sensors, (1 x uni and 1 x bi-directional), signage: 1 x automatic door (double sided), 1 x keep clear.

DFA DOUBLE SENSOR KIT:

2 x DFA 127 operators, 4 x RC swing door leaf sensors including door loops, activation sensors, (2 x uni and 1 x bi-directional), 1 x can isolator, signage: 2 x automatic door (double sided) and 2 x keep clear.

DFA 127 EN16005 Complete Package:

DFA SINGLE FULL KIT:

1 x DFA 127, 2 x RC swing door leaf sensors including door loops, activation sensors (1 x uni and 1 x bi-directional), signage: 1 x automatic door (double sided), 1 x keep clear, morning entry key switch and stainless steel back box to suit keyswitch, 3 position key switch, BDI-M.

DFA DOUBLE FULL KIT:

2 x DFA 127 operators, 4 x RC swing door leaf sensors including door loops, activation sensors, (2 x uni and 1 x bi-directional), 1 x can isolator, signage: 2 x automatic door (double sided), and 2 x keep clear, morning entry key switch and stainless steel back box to suit keyswitch, 3 position key switch, BDI-M.

Accessories

- DFA 127 CAN Isolator - Required for a Pair
- BDE-D Switch and Programmer
- Continuous Cover - Stainless - 3mtr Length
- Continuous Cover - Aluminium - Per Mtr
- 50mm Ext Spindle - Lever adaptor
- 65mm Ext Spindle - Lever adaptor
- 80mm Ext Spindle - Lever adaptor
- Optex OA-Edge 900mm
- Dummy Transom closer
- HR50 - Uni-Directional - (Pivot Point)
- HR50 - Bi-Directional
- 4" Press Pad - Hardwired
- 4" Press Pad - Larco Wireless
- BDI-M - Allows fitting of key switch
- 3 Position key switch (Auto, Closed, Open)
- Morning Entry Keyswitch - A126 Key
- Slim Surface Housing (Stainless Steel)
- Slim Press Pad - Hardwired
- Slim Press Pad - Larco Wireless
- Larco - Receiver
- Larco - Transmitter & Battery
- Press Button Remote Fob
- Toilet Door Locking System
- FP200 Roller Fingerguard - SAA
- Eagle 1 Activation sensor
- Hard Stop

- REC-127808247
- REC-903808996
- REC-127109450
- REC-127108948
- REC-127808212
- REC-127808218
- REC-127808213
- AUT-SEN-OAEDGE 900
- AUT-DUM-TC9900
- GLB-206003
- GLB-206004
- GLB-257002
- GLB-257004
- REC-127808232
- GLB-508101
- GLB-508001
- GLB-508103
- GLB-257001
- GLB-257016
- GLB-257006
- GLB-257101
- GLB-257102
- GLB-307001
- GLB-206604
- AUT-SEN-EAGLE1
- REC-127808234



Also Available Via Supply Only:

- Doors
- Barriers
- Screen Work
- Pocket Doors

Please enquire for more details

record DFA 127

record DFA 127

In Head Swing Door Operator



Also available as a retrofit kit

The DFA 127 In-head Swing Door Operator utilises the trusted electro-mechanical operator designed for a wide variety of applications. Encased in a thermally broken header; it is suitable for almost all types of external and internal swing doors. The thermal brake allows the internal surface to remain warm even when its snowing outside – preventing energy loss.

Our in-head swing operator is just as suitable for disability access, nursing homes and hospital corridors – where the requirements are for: flexible operation, reliability and high density traffic conditions. The operator has been developed to cope with tough conditions. The motor operates quietly and is completely silent during the hold open time.

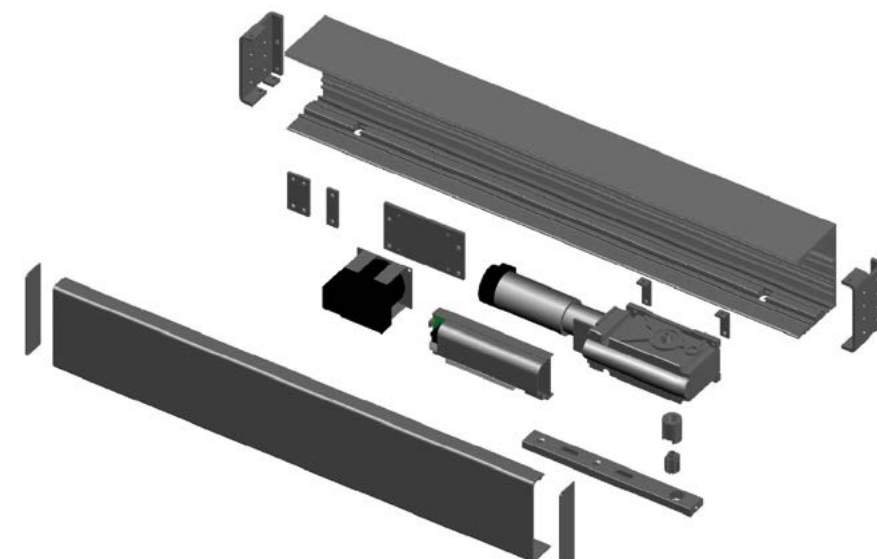
The door can be held permanently open by using a programme selector. The electronics and the motor are discreetly housed in an in-head enclosure.

Key Features:

- Only 160mm of housing hold all of the automatic equipment.
- No unsightly arms.
- Compact unit.
- Can be used to replace existing "In-Head" swing systems.
- Built in "break out".

Door Functions:

- AUTOMATIC – Allows access from both directions.
- CLOSED – All activations are ignored – the electric lock will engage.
- HOLD OPEN – The doors are held in the fully open position.



record DFA 127 In Head

record DFA 127

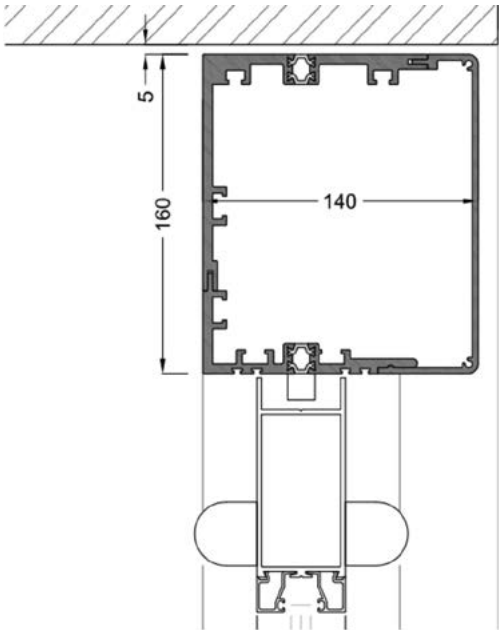
record DFA 127

In Head Swing Door Operator



Key Benefits:

- Remarkably smooth in operation.
- Easy to maintain and reliable.
- Drive housing available in a full range of RAL Colours.
- Surface treatments available in a variety of designs and finishes.
- Universal, powerful and programmable. Extensive functionality without additional modules. Robust reliable mechanics.
- Anti-ligature requirements.
- Clean environments.
- Minimalistic entrance design.
- Compact and powerful.



Recommended Use:

- Identical design of available models.
- Technically unified, coherent approach.
- Proven peripherals, developed and produced in-house.
- Cross-platform operating system.



Max Door Width	1100mm
Max Door Height	2500mm
Max Door Weight	200kg
Mains Voltage	230V AC ±10%, 50Hz
Hold Open time	0-30 secs
Opening Speed	3-6 secs
Closing Speed	3-6 secs
Aux Power Supply	24V DC, 700 mA
Ambient Temp	-15°C to +30°C

record DFA 127 In Head

In Head Swing Door Operator and Kits

Product

Push unit
Pull unit
RC Swing 700mm

Part No

DFA 127- PUSH
DFA 127- PULL
On door Safety CAN BUS - (Fast Install)

DFA 127 EN16005 Standard Package:

Single INHEAD - 803003:
1 x DFA 127 operator, 2 x RC swing door leaf sensors including door loops, activation sensors, (1 x uni and 1 x bi-directional), signage: 1 x automatic door (double sided), 1 x keep clear.
Double INHEAD - 803004:
2 x DFA 127 operators, 4 x RC swing door leaf sensors including door loops, activation sensors: (2 x uni and 1 x bi-directional), 1 x can isolator, signage: 2 x automatic door (double sided) and 2 x keep clear.

DFA 127 EN16005 Complete Package:

Single INHEAD - 803005:
1 x DFA 127 operators, 2 x RC swing door leaf sensors, activation sensors, 1 x door loop, 2 x automatic door (double sided), 1 x keep clear, morning entry key switch, 3 Position key switch and stainless steel back box to suit key switch.
Double INHEAD - 803006:
2 x DFA 127 operators, 4 x RC swing door leaf sensors including door loops, activation sensors: (2 x uni and 1 x bi-directional), 1 x can isolator, signage: 2 x automatic door (double sided) BDI-M and 2 x keep clear, morning entry key switch and stainless steel back box to suit keyswitch, 3 position key switch.

Accessories

DFA 127 CAN Isolator - Required for a Pair	REC-127808247
BDE-D Switch and Programmer	REC-903808996
Continuous Cover - Stainless - 3mtr Length	REC-127109450
Continuous Cover - Aluminium - Per Mtr	REC-127108948
50mm Ext Spindle - Lever adaptor	REC-127808212
65mm Ext Spindle - Lever adaptor	REC-127808218
80mm Ext Spindle - Lever adaptor	REC-127808213
Optex OA-Edge 900mm	AUT-SEN-OAEDGE 900
Dummy Transom closer	AUT-DUM-TC9900
HR50 - Uni-Directional - (Pivot Point)	GLB-206003
HR50 - Bi-Directional	GLB-206004
4" Press Pad - Hardwired	GLB-257002
4" Press Pad - Larco Wireless	GLB-257004
BDI-M - Allows fitting of key switch	REC-127808232
3 Position key switch (Auto, Closed, Open)	GLB-508101
Morning Entry Keyswitch - A126 Key	GLB-508001
Slim Surface Housing (Stainless Steel)	GLB-508103
Slim Press Pad - Hardwired	GLB-257001
Slim Press Pad - Larco Wireless	GLB-257016
Larco - Receiver	GLB-257006
Larco - Transmitter & Battery	GLB-257101
Press Button Remote Fob	GLB-257102
Toilet Door Locking System	GLB-307001
FP200 Roller Fingerguard - SAA	GLB-206604
Eagle 1 Activation sensor	AUT-SEN-EAGLE1
Hard Stop	REC-127808234

Also Available Via Supply Only:

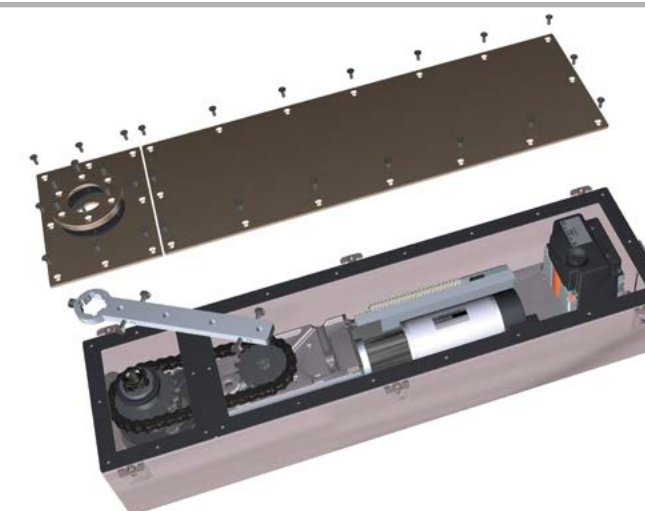
- Doors
- Barriers
- Screen Work
- Pocket Doors

Please enquire for more details

record DFA 127

record C 127

In Floor Swing Door Operator



A well-maintained principle in developing our products is how extremely quiet they are during operation.

The prime example of this is the record C127 designed for the automation of swing doors, that is virtually silent even when being utilised fully.

With the underfloor installation option now on offer, noise levels are reduced even further whereby the door can no longer be heard moving.

Invisible record drive – tried and tested, powerful and silent

The record C 127 underfloor drive for swing doors adds another type of application to the range of the DFA 127 product range that has been truly tried and tested for many years. Experience, expertise and reliable technology from record have been combined in the development of this drive. Due to its modular construction and its flexibility in adapting it to the existing door, the record C 127 can be used for the most diverse applications. As it is extremely quiet and has a high level of momentum, even heavy doors weighing up to 400 kg can easily be operated.

The concealed drive supports the design flexibility sought by the sophisticated architect. The easycare system is sunk into the ground – if necessary concealed underneath the floor covering – and thus harmoniously blends in with the entrance area.

The door leaf is driven by means of a lever arm, either directly, in which case the lever arm may simultaneously function as a lower door mounting, or with the aid of a sliding arm, as is required in the case of doors already hinged.

Fully integrated, encapsulated to repel dirt and liquids, the drive unit is placed in its own housing, where it is protected from mechanical influences. Cable bushings for connecting actuating elements or optional safety sensors are sealed with watertight sealing glands.

With the end stop integrated in the drive, door stops affixed to the floor can be dispensed with. The strong encapsulation to avert dirt and moisture in accordance with Protection Class IP67 ensures a virtually unlimited suitability for everyday application. Puddles of melted snow and ice or rainwater, as well as washing liquid from floor cleaning machines, do not impair the record C 127 underfloor drive's operation.

The record C 127 underfloor drive is suitable for single or double-leaf framed glass doors or all-glass doors. The operating modes can easily be selected by means of an electronic BDE-D operating unit. The backlit display informs you about the current operating status of the door at any time in the language of the country and in plain text.

We offer a range of sensors and matching accessories, co-ordinated with our products, which excel through outstanding actuating performance, the highest degree of reliability and optimum safety.

record C 127

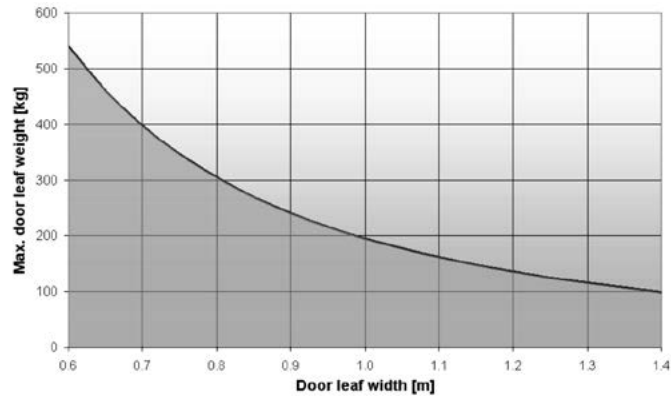
In Floor Swing Door Operator



Environment conditions:

- Temperature range: -15° to +50° C
- Humidity range: Up to 85% relative humidity.
- Wind load: Non condensing.

Door leaf weights and door widths



Technical Specifications:

- Dimensions: 710 x 200 x 130mm (stainless steel casing LxBxT)
- Operating voltage: 230V AC, 50/60Hz
- Power consumption: Standby 13W, rated power 67W
- Max. torque: 50Nm
- Mass moment of inertia: 65kgm2 (C 127 SU S) Adjustable
- Opening angle: from 70° to 115°
- Time delay: Adjustable from 0 to 60 seconds (40 steps)
- Opening speed: Adjustable from 3 to 20 seconds (40 steps)
- Closing speed: Adjustable from 5 to 20 seconds (40 steps)
- Noise emission: < 45 dB IP 67

record C 127

In Floor Swing Door Operator and Kits

Operators - Fully Built

- Single
- Double

Part No

- REC-C127
- REC-C127D

Sensors & Signage Package

Single Package - REC-C127 - PACK-S:
1 x C127, 2 x RC swing door leaf sensors including door loops, activation sensors: (1 x uni and 1 x bi-directional), signage: 1 x automatic door (double sided), 1 x keep clear, morning entry key switch and stainless steel back box to suit keyswitch, 3 position key switch, BDI-M.

Double Package - REC-C127 - PACK-D
2 x C127 operators, 4 x RC swing door leaf sensors including door loops, activation sensors: (2 x uni and 1 x bi-directional), 1 x can isolator, signage: 2 x automatic door (double sided) and 2 x keep clear, morning entry key switch and stainless steel back box to suit keyswitch, 3 position key switch, BDI-M.

Accessories

- | | |
|--|--------------------|
| DFA 127 CAN Isolator - Required for a Pair | REC-127808247 |
| BDE-D Switch and Programmer | REC-903808996 |
| Continuous Cover - Stainless - 3mtr Length | REC-127109450 |
| Continuous Cover - Aluminium - Per Mtr | REC-127108948 |
| 50mm Ext Spindle - Lever adaptor | REC-127808212 |
| 65mm Ext Spindle - Lever adaptor | REC-127808218 |
| 80mm Ext Spindle - Lever adaptor | REC-127808213 |
| Optex OA-Edge 900mm | AUT-SEN-OAEDGE 900 |
| Dummy Transom closer | AUT-DUM-TC9900 |
| HR50 - Uni-Directional - (Pivot Point) | GLB-206003 |
| HR50 - Bi-Directional | GLB-206004 |
| 4" Press Pad - Hardwired | GLB-257002 |
| 4" Press Pad - Larco Wireless | GLB-257004 |
| BDI-M - Allows fitting of key switch | REC-127808232 |
| 3 Position key switch (Auto, Closed, Open) | GLB-508101 |
| Morning Entry Keyswitch - A126 Key | GLB-508001 |
| Slim Surface Housing (Stainless Steel) | GLB-508103 |
| Slim Press Pad - Hardwired | GLB-257001 |
| Slim Press Pad - Larco Wireless | GLB-257016 |
| Larco - Receiver | GLB-257006 |
| Larco - Transmitter & Battery | GLB-257101 |
| Press Button Remote Fob | GLB-257102 |
| Toilet Door Locking System | GLB-307001 |
| FP200 Roller Fingerguard - SAA | GLB-206604 |
| Eagle 1 Activation sensor | AUT-SEN-EAGLE1 |
| Hard Stop | REC-127808234 |

- Also Available Via Supply Only:
- Doors
 - Barriers
 - Screen Work
 - Pocket Doors
- Please enquire for more details

record C 127

record FTA 20

Folding Door Operator



Our folding doors and their variants use another design principle of automatic doors and are recognised internationally as market leader.

The smooth and swift operator is particularly evident in airports, retail outlets and the healthcare sector.

record FTA 20

If there is only limited space for door leaves to open in the passage area, which prohibits the use of sliding doors, an automatic folding door provides a good solution.

The width of passage can be almost fully retained. Automatic folding doors can be retrofitted relatively easily; they are designed to work particularly well when fitted in corridors.

Depending on the total width available, the folding door is built as one-sided or two-sided.

Typical applications for the record FTA 20 can be found in restaurants in the passage to the pantry, for example, or from the kitchen to the dining area.

record FTA 20 FBO

A special feature is the optional break-out function (FBO), permitting the record FTA 20 to be used as an escape door. As with the TOS (Total Opening System) of our automatic sliding doors, the FBO enables swing doors to function as emergency exits by opening in the direction of escape as quickly as possible.

The FBO folding door was specially developed for use in escape and rescue routes. In normal use, the door panels fold inwards. In emergencies, access to escape and rescue routes is provided by light pressure on the door panel. This frees the track from its mountings, allowing the door panel and track to open outwards.

Applications:

The record folding door is used in airport exit lanes throughout major airports and is ideal for narrow passage-ways in restaurants, hotels, business headquarters, hospitals and aged care facilities.

Basic functions:

- Automatic operation.
- One way traffic.
- Continuously open.
- Manual control.
- Interlock function.
- Operating lock.
- Automatic reverse.

Assembly variants:

Wall or beam assembly.

Options:

- Interlock control.
- Emergency cut-off function.
- Remote control and surveillance.
- Night control.
- Bell option.
- Door leaf surveillance.
- Key operated contact.
- Module for extended functionality.

Optional details:

Aluminium frame and cover available in anodised and RAL colours. record BDE-D: the electronic remote control unit with back-lit graphic display enables easy setting of individual parameters (speed, hold open time etc.), and other additional functions.

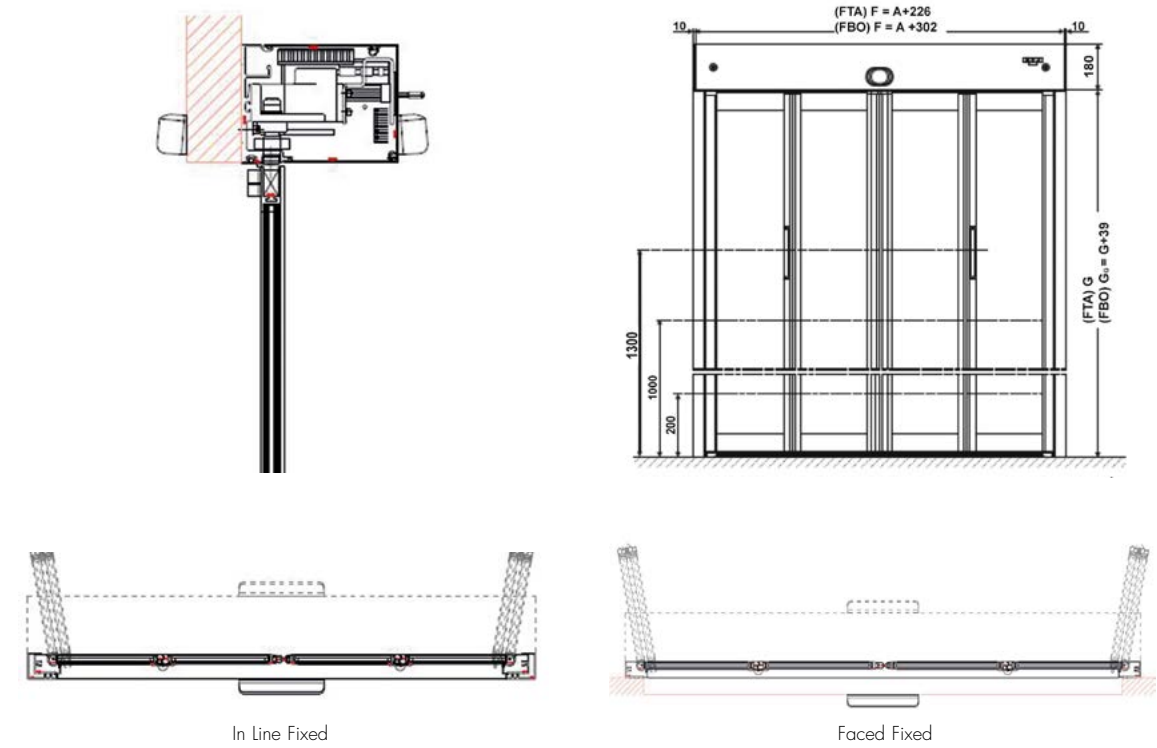
Trigger devices:

Radar / infrared detectors, Switches, swipe card etc.

record FTA 20

record FTA 20

Folding Door Operator



Technical Specifications:

Door operating speed:	up to 0.7m/s (adjustable)
Operating housing dimension	D x H: 240 x 180mm
Power supply:	230V AC / 50 / 60Hz
Power consumption:	100W max, 20W idle mode
Ambient temperature:	- 15 °C to + 50 °C

Recommended Application Limits:

Door type:	Single sided	Double sided
Opening width:	800–1200mm	800–2000mm
Clear passage height:	2500mm	2500mm
Max. door weight:	2 x 37.5kg	4 x 37.5kg
Recommended application:	2 leaf door application	4 leaf (bi-parting) door applications

record FTA 20

Folding Door Operator and Kits

Operators

- Single Bifold - In-line
- Single Bifold - Faced Fixed
- Double Bifold - In-line
- Double Bifold - Faced Fixed
- Electric Lock

Part No

- FTA-SINGLE-I
- A-SINGLE-F
- FTA-DOUBLE-I
- FTA-DOUBLE-F
- BI-LOCK

Sensors & Signage Package:

FTA 20 Sensor & Signage Package Includes:

- Single Package - Inline Fixed - FTA-SINGLE-T KIT:
Doors and operator PPC, 1 x BDE-D, 2 x RIC 290, 1 x photocell, 1 x Fem O, 1 x automatic door (double sided) signs & 1 x keep clear sign.
- Single Package - Faced Fixed - FTA-SINGLE-S KIT:
Doors and operator PPC, 1 x BDE-D, 2 x RIC 290, 1 x photocell, 1 x Fem O, 1 x automatic door (double sided) signs & 1 x keep clear sign.
- Double Package - Inline Fixed - FTA-DOUBLE-T KIT:
Doors and operator PPC, 1 x BDE-D, 2 x RIC 290, 1 x photocell, 1 x Fem O, 2 x automatic door signs & 2 x keep clear signs.
- Double Package - Faced Fixed - FTA-DOUBLE-S KIT:
Doors and operator PPC, 1 x BDE-D, 2 x RIC 290, 1 x photocell, 1x Fem O, 2 x automatic door signs & 2 x keep clear signs.

Accessories

- Breakout (Cost per leaf)
- Barrier Mesh 500* 1m Floor Fixed
- RIC290 (Activation & safety sensor) - CAN BUS
- AIS290 (safety sensor) - CAN BUS
- RIC290 GC (Activation & safety sensor) - Flush Fit - CAN BUS
- AIS290 GC (sensor) - Flush Fit - CAN BUS
- SSR-3/BL - Activation & Presence (monitored)
- HR94D1-C1/BL - Presence (monitored)
- WC/BL - Universal Weather Cover (HR100 / HR94)
- Morning Entry Keyswitch - A126 Keys
- Slim Surface Housing (Stainless Steel)
- Nylon Block Adjustable Floor Guide
- Floor Guide Channel To Suit - Per Mtr
- Hotron BP5 - 1 Photocells
- 4 Pos Key Switch (auto, closed, open, one way)
- HA120 Ceiling Bracket
- BI-FOLD BREAK
- Barrier Mesh
- REC-290810174
- REC-290810651
- REC-290808770
- REC-290810652
- GLB-206104
- AUT-SEN-HR94D/S
- AUT-SEN-WC/BL
- GLB-508001
- GLB-508103
- GLB-509202
- GLB-509203
- GLB-206602
- GLB-508104
- AUT-SEN-HA120

Sidescreens,
fan lights and
additional framework

available upon request

record FTA 20

Sensors & Accessories

REC-401367	RC Swing - 300MM, Can Bus: Plug & Play sensor		REC-401372	RC Swing - Master Module	
REC-401368	RC Swing - 700MM, Can Bus: Plug & Play sensor		REC-401373	RC Swing - Slave Module	
REC-290808933	Combined sensor RIC 290 AC surface- mounted, CAN interface 2.5 m CAN connection cable Note: surveillance with 2 rows!		REC-290810651	Presence detector AIS 290 AC surface-mounted enclosure, CAN interface 2.5 m CAN connection cable	
REC-290808770	RIC290 GC (threshold sensor) - Flush Fit - CAN BUS		REC-290810652	Presence detector AIS 290 GC built-in enclosure, CAN interface 2.5 m CAN connection cable	
GLB-206003	Uni Directional RadAr		GLB-206004	Bi Directional Radar	
AUT-SEN-EAGLE1	Eagle 1 Activation sensor		GLB-206104	SSR-3/BL - Activation & Presence (monitored)	
AUT-SEN- HR94D1S	HR94D1 - C1/BL - Presence (monitored)		AUT-SEN- 0AEDGE900	Optex OA-Edge 900mm	
AUT - SEN - WC/BL	WC/BL - Universal Weather Cover (HR100/HR94)		AUT - SEN - HA120	HA 120 Ceiling Bracket (Hr-100)	
GLK-508001	Morning Entry Keyswitch - Stainless Effect Face plate		These are just a few of our most popular accessories if you require anything else - please ask		

Sensors & Accessories

GLK-508003

3-Position Keyswitch
- Stainless Effect
Face plate



GLB-508104

4 Pos Key Switch
(Auto, Closed,
Open, One Way)



GLB-257006

Larco - Receiver



GLB-257101

Larco - Transmitter
& Battery



GLB-508103

Slim Surface
Housing
(Stainless Steel)



REC-127808212

50mm Ext Spindle -
Lever adaptor



GLB-257102

Press Button
Remote Fob



GLB-307001

307001
Toilet Door
Locking System



REC-127808218

65mm Ext Spindle -
Lever adaptor



REC-127808213

80mm Ext Spindle
- Lever adaptor



GLB-206604

FP200 Roller
Fingerguard - SAA



AUT-DUM-
TC9900

Dummy Transom
closer



REC-127808234

DFA 127 Hard Stop



REC-127109450

Continuous Cover -
Stainless -
3mtr Length



GLB-509202

Nylon Block
Adjustable Floor
Guide



GLB-509203

Floor Guide
Channel To
Suit - Per Mtr



REC-127108948

Continuous Cover -
Aluminium -
3mtr Length



REC-903808321

BDE-D Switch and
Programmer



REC-370046000

record Floor Guide



REC-370030000

record tele guide LH



REC-127808247

DFA 127 CAN
Isolator - Required
for a Pair



REC-127808232

BDI-M - Allows
fitting of key
switch
on a DFA 127



REC-370031000

record tele guide RH



GLB-509204

GA tele guide LH



GLB-257002

4" Press Pad -
Hardwired



GLB-257004

4" Press Pad -
Larco Wireless



GLB-509205

GA tele guide
RH



GLB-257001

Slim Press Pad -
Hardwired



GLB-257016

Slim Press Pad -
Larco Wireless



Sensors & Accessories

Contact

→ record UK Direct Sales

Head Office: Unit D, 9 Watt Place – Hamilton International Park – Blantyre – G72 0AH

Hertfordshire Office: 3-4 Brickfields Industrial Estate – Finway Road – Hemel Hempstead – HP2 7QA

Surrey Office: 17 Invincible Road – Farnborough – Surrey – GU14 7QU

tel.: 0845 643 0013 – fax: 0845 643 0014 – orders@recordukdirect.co.uk

