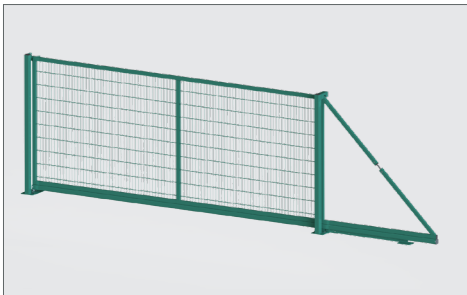


Egidia® SC Essential sliding gates

Access control

Egidia SC Essential sliding gates offer an excellent price/quality rate and are designed for frequent use in residential buildings and public areas.

Product detail



BENEFITS

Wide range

Egidia SC Essential gates are available in several heights: from 0,8 m to 2 m and widths: from 3 m to 5 m (in steps of 0,5 m).

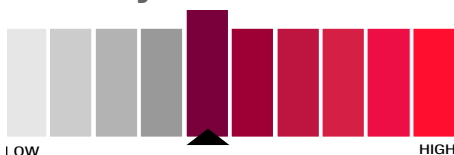
Price/Quality

Egidia SC Essential cantilever sliding gates are designed to offer an excellent price/quality ratio.

Complete system

The cantilever sliding gate can easily be used in conjunction with Egidia Essential swing gates and the Betafence fencing system Nylofor 2DS/2D.

Security level



Applications

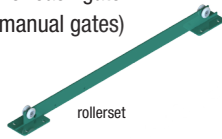


Functionalities



Gate wing

- Underbeam: 75 x 65 mm (screwed to the wing's frame)
- Frame: 60 x 40 mm
- Two rollersets with polyamide rollers are foreseen for each gate
- Locinox key-operated lock (standard foreseen for manual gates)
- Welded frame
- Integrated tension system



Variations of Egidia SC Essential gates

- **Manual gate:** our gate is designed for manual operation and is fitted with a key-operated Locinox lock.
- **Motorisable gate:** our gate is designed for the installation of an external motor later onwards. A dental rack is mounted on the lower beam of the frame and inspection plates are provided for the passage of wiring afterwards.
- **Motorised gate (fully automatic):** Due to our exclusive partnership with FAAC, we can offer you a gate that is factory fitted with an external motor and all necessary safety items and operating items. The gate is delivered fully pre-wired, and ready to operate.

Colours

Standard colours are green RAL 6005, anthracite grey RAL 7016.
Other RAL colours available on request.

Coating technique



Egidia SC Essential gates are galvanised and PES powder coated.

CE marked

Egidia SC sliding gates are CE marked according to the European regulation: Construction products regulations (CPR) (EU-305/2011) and type tested according to standard EN 13241:2003 + A2:2016 for industrial, commercial, garage doors and gates.



Motorised Egidia SC Essential gates

Egidia SC Essential motorised cantilever sliding gates are available in a fully automatic version. The Fully automatic version comprises the FAAC motor and its control unit. It also comprises:

3 pressure strips (active): contact with the pressure strips automatically reverses the movement of the wing. The wing stops after 2 seconds.

Photocells: the passage of the gate is monitored by 1 pair of photocells as it closes. Activation will automatically reverse the movement of the gate.

Remote-control: the gate is provided with one 2-channel remote control. Additional remote-controls are possible, the system accepts up to 128 remote-controls.

Warning light: to warn that the gate is opening or closing.

Motor FAAC specification

- Supply voltage: 230 V AC
- Gate speed: 9 metres/min
- Rating: 746 ER: 400 W
- Magnetic end stops

Easy installation

All our Egidia SC Essential gates are fully pre-wired and are ready to be quickly installed by professionals. The dental rack is installed on the lower beam.

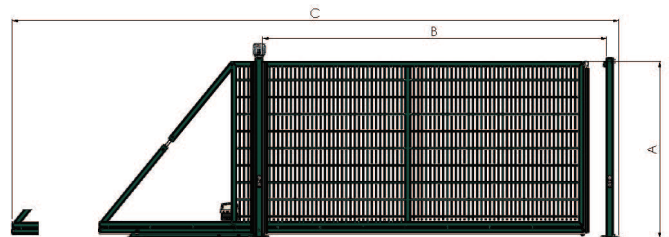
The motor is mounted on a separated plate screwed to the guiding post. In the event of a power failure, the motor can be disengaged to enable manual opening.

TECHNICAL SPECIFICATIONS A MOTORISED EGIDIA SC ESSENTIAL GATE

Type	Egidia SC Essential Automatic
Motor	FAAC 746 ER16
Controller Board	780D
Plug-in receiver	868MHz
Nr. of remote controls	1
Photocells	XP20W
Nr. of photocells	1 pair
Height of the photocells	600 mm
Warning Light	FAAC - XLED 24/230V (orange)
Safety edges	Active (ASO)
Nr./ Type of safety edges on GP	2 pc's ASO model SENTIR 65ST
Safety edges on front wing	ASO model SENTIR 65ST
Transmission system	JCM RADIOBAND

ASSORTMENT TABLE & TECHNICAL CHARACTERISTICS

Commercial width		3000 mm	3500 mm	4000 mm	4500 mm	5000 mm
Free passage [mm] (B)		3050	3550	4050	4550	4950
Total needed space [mm] (C)		7569	8569	9769	10869	11969
Nominal height [mm]	Real height from foundation [mm] (A)	Dim. Underbeam: 75 x 65 mm Frame: 60 x 40 mm Infills: Nylofor 2DS Single Guiding post: 80 x 80 mm Single Reception post: 80 x 80 mm				
800	876					
1000	1076					
1200	1276					
1400	1476					
1500	1576					
1600	1676					
1700	1776					
1800	1876					
2000	2076					



Europe
Blokkestraat 34b
B-8550
Zwevegem
Tel: +32 56 73 46 46

USA
3309 SW Interstate 45
Ennis,
TX 75119
Tel: +1 972 878 7000

Middle East
P.O. Box 293517 DAFZA,
Building E 5, Block A
8th Floor, Office 802
Tel: +971 04 6091122

Africa
B10, Bergriver Business Park
Paarl,
7646
Tel: +27 021 868 7300

Betafence is the world market leader in fencing solutions, access control and detection for perimeter protection. All Betafence companies and product names are trademarks owned by PRÆSIDIAD Group Limited. Modification in products and assortment are subject to change without prior notice.

Proud to be a PRÆSIDIAD brand, Betafence is part of a global network, working alongside Guardiar and Hesco as a leader in perimeter security systems and solutions. For more information please visit praesidiad.com.

BETAFENCE

Securing What Matters

betafence.com/contact