

ALPHAGATE MKII



STANDARD: GATE OPENS AS THE CUSTOMER AP-PROACHES AND CLOSES AFTER THEM



SECURE: GATE OPENS AS THE CUSTOMER APPROACHES. THE OPENING OF THE GATE WILL BE PROHIBITED IF ANOTHER CUSTOMER SIMULTANEOSLY ATTEMTS TO LEAVE THE STORE IN THE WRONG DIRECTION. THE GATES WILL CLOSE AND ALARM WILL SOUND



WELCOME/SECURE: THE GATE IS OPEN BUT IF A CUSTOMER ATTEMTS TO LEAVE THE STORE IN THE WRONG DIRECTION, IT WILL AUTOMATICALLY CLOSE AND ALARM WILL SOUND

Improving the Shop Experience...



ALPHAGATE MKII









Alphagate has an anti-panic safety feature: when the gate arm is pushed into a wrong direction (anti-panic mode), the alarm will sound, alerting emergency situation/ unauthorized exit. Gate arm will then automatically reset itself and return back to a standard mode.

Alphagate is designed to be compatible with LED glass gate arms. Glass arms are available in seven different lengths and three LED light colors: blue, green and red, where red is used to indicate the anti-panic mode.

Alphagate can be fitted with CHILDSAFE sensor. The function of the sensor is to detect a possible hinder (child/customer) within the opening area of the gate arm, and stop it from opening/ colliding. Gate arm will reopen once the area is cleared.

Alphagate is suited for the SCO system. An SCO (Self-Checkout system) is an independent set of equipment provided by the retailer and used by the shoper to manually scan and pay for items that they have bought in the store.

THE BEST IN CLASS AUTOMATIC GATE

Robust materials, high quality construction and a long lasting performance is the foundation of Alphagate MKII.

It has successfully completed numerous functionality tests, on unit, as well as component level.

Alphagate MKII meets desired performance goals beyond the limits of its anticipated workload.

It is a truly reliable gate that will serve Your highly trafficked shop entrance and exit well.

New, advanced features of the Alphagate MKII, latest hardware components, it's compatibility with related software products, makes it to a gate of a highly reliable standard.

There is a gate for every entrance. Flexibility of the Alphagate MKII allows you to create an entrance that fits Your needs.

Give Your gate a unique look. Use our range of colors and gate arms to design an entrance that suits the environment of Your shop.







Power supply from the ceiling: insert a joining tube into a threaded top and fasten Back 2 Back bracket: back to back installation with a single rail support





FEATURES:

- Automatic gate arm reset (after release of the panic function).
- 0 to 180 degree operation.
- Left- and right hand functionality by the flick of a switch.
- Adjustable panic force.
- Easy linking and synchronization of multiple gates through GateCOM[™].
- SCO-Mode supported for exit gate configuration.
- Gate arm Soft-Stop.
- Cleaning mode all gates can be opened simultaneously from an optional control panel for cleaning machines and deliveries

OPTIONS:

- Operation modes: Welcome, Secure, Standard, SCO.
- Opening controls: control-panel, built-in radar, overhead sensor, photo-electric cell, radio remote control, and external relays.
- Childsafe sensor for maximum safety.
- Power supply from the ceiling.
- · Chrome or powder-coating in various RAL-colors.
- Standard gate arms, deep gate arms, LED gate arms.
- Back-to-back installation with single rail.

TECHNICAL DATA:

Opening time:	1.5 s
Closing time:	2.5 s
Panic force (1 m gate arm):	40 to 75 Nm
Signal type:	NPN, 12 VDC
Adjustable settings:	panic force, opening/closing delay time
Motor voltage:	24 VDC
Power supply:	230 VAC or 110 VAC / 50 Hz
Weight:	22.0 kg

COMPATIBLE GATE ARMS



A. Standard Gate Arm in chrome, S&P or any RAL color. Length up to 1100 mm. Available as a LED gate arm with acrylic transparent sign and unique logotype

- B. Diagonal Gate Arm in chrome, S&P or any RAL color
- C. Adjustable Standard Gate Arm in
- chrome. Length: 600-960 mm

D. Deep gate arm with Acrylic panel in chrome and RAL 9006. Length: 800 mm & 900 mm. Available as a LED gate arm with acrylic panel and unique logotype/handicap symbol.

E. LED glass gate arm optiwhite with unique logotype, available in following lengths: 400mm, 500mm, 600mm, 700mm, 800mm, 900mm & 1000mm. LED colors: BLUE, GREEN & RED.

ABOUT ITAB

ITAB develops, manufactures, sells and installs shop fitting concepts and products for chain stores in the food and non-food segments. ITAB is today a Group that caters to some of the largest retailers in Europe. ITAB has organizations in 20 countries and 16 production facilities.

Itab Shop Products is a part of the ITAB Group and is specializing on manufacturing, exports of entrance systems and customer guidance products for retail and non-retail industries Worldwide.

CONFIGURATIONS:

Our versatile and flexible entrance systems can be designed to meet the needs of both large and small stores, from Hypermarkets and DIY stores to small local convenience outlets.



Alphagate MKII Radar Single gate with lead out rails. Opening is controlled by built-in radar. This configuration is suitable for stores with relatively low customer flow.



Alphagate MKII Standard, single saloon with lead in (PEC)/ lead out rails. Opening is controlled by photo-electric cell. This configuration is suitable for stores with low to medium customer flow.



Alphagate MKII PEC/Radar (first pair) & Alphagate MKII Standard (second pair). Double saloon with lead out rails. Opening is controlled by built-in radar (first gate pair) and photo-electric cell (second gate pair).



Alphagate MKII PEC (firs pair) & Alphagate MKII Standard (second pair). Double saloon with lead in (PEC)/lead out rails. Open-ing is controlled by photo-electric cell.





Alphagate MKII PEC (front row gates) & Alphagate MKII Standard (second row gates). Two double Saloons with lead in (PEC)/lead out rails. Opening is controlled by photo-electric cell.



Alphagate MKII PEC (front row gates) & Alphagate MKII Standard (second row gates). Lead in (PEC)/lead out rails. Opening is controlled by photo-electric cell.



SHOP PRODUCTS



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