Speedgate Xentry 3

Xentry® SPEEDGATES



Speedgate Xentry 3

SPEED, RELIABILITY, SECURITY AND DESIGN IN A SINGLE PRODUCT

This Speedgate has a robust top-driven unit with 1 motor and has a drive unit that incorporates a guide. The folding gate can be constructed with a burglar- and bulletproof design, opens at approx. 1.2 metre per second and is TÜV certified.

This Speedgate can be installed in commercial car-parks, high-security sites and for ambulance access.

- Opens and closes 10 times faster
- 20 times more cycles
- The most cost-effective choice
- Delevered plug & play
- Designed to customer requirements
- Certified according to EN13241-1



Topdriven



Bottomdriven

- ✓ 1 motor
- ✓ Mechanical locking
- ✓ Robust drive system in top or bottom unit, guiding in drive unit
- ✓ Special gate leaff infills, such as welded mesh, panelling, wood or glass
- ✓ Burglar or bulletproof (WK,FB,BR)
- ✓ Speed aprox. 1.2 m/sec
- ✓ Number of cycles per day > 1000
- ✓ Metalised and provided with a double-layer powder coating
- ✓ Approved by TÜV in compliance with EN 13241-1
- ✓ Integrated controls
- ✓ Max. width 7,500 mm
- ✓ Max. heigth 5,000 mm
- ✓ Max. 35 m²

SECURITY LEVEL ★★★★★

TÜV NORD TÜV NORD CERT GmbH Baumuster geprüft

Speedgate Xentry 3

FULL SERVICE PARKING & SECURITY SOLUTIONS

TECHNICAL SPECIFICATION SPEEDGATE XENTRY 3

Columns
Topdriven: RHS profile steel columns, 200 x 200 x 6mm with service lit.
Bottomdriven: RHS profile steel columns, 250 x 250 x 6mm with service lit.

Motor housing
Topdriven: profiled steel plate 4 mm h= 150 mm.
Bottomdriven: profiled steel plate 10 mm h= 165 mm. closed with durbar plates. Class 60.
Secured motor position against vandalism and intruder attacks.

Gate panels
Panels RHS profile steel 60 x 60mm or 140 x 70mm. Patented safety hinges with integrated cable duct. Maintenance free bearings.

Drive
Electromechanical with 1 motor, controlled by intelligent inverter to provide accurate speed control. Motor 0,75 kW, IP67. 2 inductive proximity limit switches, 24 Vdc.
Mechanically locked when closed.

Protection
Steel grit blasted SA 2½-3, zinc metalized 30µm, 2 layer polyester powdercoating (120µm). Standard RAL color.
Other finishes and extreme environmental protection available.

Control System
BRS SmartPrint with frequency converter, 0.75 kW, therminal block, connections for 2 traffic lights status update via lcd screen. CEE plug (blue), Expandable with I/O board. Installed inside the column or separate in a control cabinet.

Loop detector
Double channel loop detector. Connected to the Smartprint to prevent the gate from closing while cars are in between the leafs.

Detection loops
Installed in front and behind the Speedgate to manage the safety during operation.

Traffic light LED technology
2 lenses, Ø 80 mm, color red and green. 230 Vac (controlled by BRS Smartprint). Installed in the column or at the wall or ceiling.

Options
Range of finishes, different panel styles and designs, access control systems, ANPR, vehicle tagging AVI, matching pedestrian doors, matching fence panels, audible warning, flashing lights, etc

APPLICATION SPEEDGATE XENTRY 3: COMMERCIAL CAR-PARKS, PRISONS, HIGH SECURITY SITES, GOVERNMENT BUILDINGS, TRUCKPARKING, HEALTHCARE, AMBULANCE ACCESS







For more information: visit www.htc-ps.com or contact us

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HTC parking & security bv
Tweede Bloksweg 72 | 2742 KL | Waddinxveen | The Netherlands
T +31 88 027 70 88 | info@htc-ps.com | www.htc-ps.com