

# Speedgate Xentry 2



**FAST, RELIABLE, SECURE  
AND MOST IMPORTANTLY SAFE**

Speedgate Xentry 2

**Xentry**<sup>®</sup>  
SPEEDGATES

## **FAST, RELIABLE, SECURE AND MOST IMPORTANTLY SAFE.**

This Speedgate has a reliable drive-unit at the bottom of each column and a guiding-channel at the top or bottom. The bi-folding gate opens at approx. 1 meter per second and is TÜV certified.

This Speedgate is often used in apartment complexes and on industrial premises.



Bottomguided



Topguided



- Up to 10 times faster than other gates
- Up to 20 times more cycles
- The most cost-effective choice
- Tailored to your individual requirements
- Safety Tested & Certified according to EN13241-1

- ✓ Drive system located at the bottom of the column
- ✓ Mechanical locking
- ✓ Gate leaf infills can be vertical bars, double welded mesh or single-side panelling
- ✓ Guiderail, top or bottom
- ✓ Opening speed approx. 1 m/sec
- ✓ Hot Metal Sprayed and provided with a double layer powder coating
- ✓ Safety Operation approved by TÜV in compliance with EN 13241-1
- ✓ Integrated control panel within gate column
- ✓ Max. width 7,000 mm
- ✓ Max. height 4,000 mm
- ✓ Max. 21 m<sup>2</sup>
- ✓ Gate equipped with manual override

## TECHNICAL SPECIFICATION SPEEDGATE XENTRY 2

### Columns

2 RHS profile steel columns, 220 x 220 x 6mm with service hatch.

### Gate panels

Panels RHS profile steel 60 x 60mm. Patented safety hinges with integrated cable duct.

### Guiding

Profiled steel plate 55 x 162mm with integrated cable duct.

### Drive

Electro mechanical with motors placed in the columns, controlled by intelligent inverter to provide accurate speed control. Motors: 0,18 kW, IP54, 4 inductive proximity limit switches, 24Vdc.

### Protection

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

### Control System

BRS Smartprint® Microprocessor controller with frequency converter, 0.75 kW, terminal block, connections for 2 traffic lights status update via LCD screen. Power via CEE plug (blue) 240V 16A single

phase supply. Expandable with I/O board. Installed inside the column or separate in a control cabinet. Xense Core.

### Options

- Vehicle detection using inductive loops.
- A dual channel loop detector connected to the controller to prevent the gate from closing while cars are in between the leaves via loops installed in front and behind the Speedgate.
- Traffic light LED technology 2 lenses, Ø 80mm, colour red and green. 230 Vac (controlled by BRS Smartprint). Installed in the column or at the wall or ceiling.
- Xense connect and wireless modem for Xense service

### Other 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.

## THE SPEEDGATE XENTRY 2 IS COMMONLY USED IN

RESIDENTIAL UNDERGROUND PARKING / BUSINESS PREMISES / FACTORIES / HGV PARKING



FOR MORE INFORMATION GO TO [WWW.HTC-PS.CO.UK](http://WWW.HTC-PS.CO.UK)