

Speedgate Xentry 2



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

Speedgate Xentry 2

Xentry[®]
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 metre 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 m²
- ✓ 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. Maintenance free bearings.

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.

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 to manage the safety during operation.
- 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.

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, etc

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