

# Pedestrian Speed Gates Access control solutions



www.bft-automation.com



## Pedestrian Speed Gates



Pedestrian Speed Gates provide a fast, dynamic and secure way to manage your access control. The swing-door gates are made of a safe transparent tempered glass with a slim design and are available in a range of optional glass heights and lane widths. They are easy to fit in any installation environment and are suitable for any building where there is a need to control and manage the flow of pedestrians with the added benefit of enhancing the image of your business.

## FEATURES

- Bi-directional gates.
- Optional speed settings
- Auto-locking when no signal is received
- Anti-collision function: maximum 120Nm force crash resistance
- Optional 9 different bi-directional work modes
- Manual gate release for unlocking in the event of power failures
- Auto-reset function
- Timing function to set different access times





## TECHNICAL SPECIFICATIONS

| Model no.         | SPG300                                |
|-------------------|---------------------------------------|
| Control mode      | Relay input                           |
| Serial interface  | RS232/485                             |
| I/O               | Input: v1/RS232<br>Output counter     |
| MTBF              | 3,000,000 times                       |
| Lifetime          | 5,000,000 times                       |
| Passing frequency | 30-45 people/ minute                  |
| Power             | AC220v 50/60Hz                        |
| Consumption       | <100W                                 |
| Temperature       | -20C to +70c                          |
| Humidity          | <95%                                  |
| Aisle width       | 600-900mm                             |
| Glass material    | 10mm plexiglass<br>8mm tempered glass |
| Cabinet material  | AISI304 2.0/1.5mm                     |
| Size              | 1600x980x100mm                        |
| Weight            | 62 kg per column unit                 |



A full range of Pedestrian Speed Gates are available from Bft Automation. For more information, please contact us at: info@bft.co.uk



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For more information about the full range of Evolve Security Products, please visit: www.evolvesecurityproducts.com