



RETRACTABLE SPEEDSTILE

RMC-PRS-30A



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The RMC-PRS-30A Retractable Type Speedstile is ergonomically & aesthetically designed & built thus offering an alluring design of sophistication. The designed concept is such that it offers the scope for customization depending on the application that it is desired for.

The extent of Ravel Movement Control's dedication is more than explicit in its complementing products and solutions. It thus offers its customer flexibility in adopting to new ideas and aids in an architect's desire to deliver unique designs to their architecture.

The Retractable Type Speedstile is a combination of well-crafted Stainless steel and faux glass panels. The design is engaging both in terms of its appearance, space occupation, the pedestrian logic and safety. The Cabinet is 300mm wide throughout its length of 1200mm.

RMC-PRS-30A Retractable Speedstile has at its heart, a DC Drive that offer several years of trouble-free operation. The reliability of the gate system of an MCBF of ≥ 5 Mil., Cycles is proof of the ruggedness. The Speedstile is high on pedestrian safety as well with the 3 Pairs of Sensors to determine various pedestrian access logics and build in the extra safety.

The RMC-PRS-30A Speedstile is offered with an aisle width of 550mm for regular pedestrian access and 900mm for wheelchair or material access. These gates may also be offered in combination of standard and wide lanes depending on a requirement.



















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| No of Infrared sensors glass wings for a Standa No af Infrared sensors 3 Pairs | hed hairline finish 0 X Height 1000 X Thickness 15 |
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| Material of Construction Housing Material Thickness 1.5mm Length 1200 X Width 30 Standard Flap Dimensions (in mm) Standard Flap Dimensions (in mm) Wide Flap Dimensions (in mm) Flap Material Polycarbonate Glass Passage or Aisle Width No of Infrared sensors 3 Pairs | 0 X Height 1000 X Thickness 15 X Thickness 15 a variable gap of 50mm or as desired between |
| Housing Material Thickness 1.5mm Housing Dimension (in mm) Standard Flap Dimensions (in mm) Wide Flap Dimensions (in mm) 520 Height X 250 Width Wide Flap Dimensions (in mm) Flap Material Polycarbonate Glass Passage or Aisle Width glass wings for a Standard No of Infrared sensors 3 Pairs | 0 X Height 1000 X Thickness 15 X Thickness 15 a variable gap of 50mm or as desired between |
| Housing Dimension (in mm) Standard Flap Dimensions (in mm) Standard Flap Dimensions (in mm) Wide Flap Dimensions (in mm) Flap Material Polycarbonate Glass Passage or Aisle Width glass wings for a Standard No of Infrared sensors Page 1200 X Width 30 520 Height X 250 Width Flap Material Polycarbonate Glass 3 Pairs | X Thickness 15 X Thickness 15 a variable gap of 50mm or as desired between |
| Standard Flap Dimensions (in mm) Wide Flap Dimensions (in mm) Flap Material Passage or Aisle Width No of Infrared sensors Page 1520 Height X 250 Width Polycarbonate Glass 500mm & 850mm with glass wings for a Standard Stan | X Thickness 15 X Thickness 15 a variable gap of 50mm or as desired between |
| Wide Flap Dimensions (in mm) Flap Material Polycarbonate Glass 500mm & 850mm with glass wings for a Standa No of Infrared sensors 3 Pairs | X Thickness 15 a variable gap of 50mm or as desired between |
| Flap Material Polycarbonate Glass 500mm & 850mm with glass wings for a Standa No of Infrared sensors 3 Pairs | a variable gap of 50mm or as desired between |
| Passage or Aisle Width 500mm & 850mm with glass wings for a Standa No of Infrared sensors 3 Pairs | |
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| Location of sensors On top | |
| Drive 24V DC Motor | |
| Flap Speed 0.5 Seconds (adjustable | |
| Hold Open Time 5 sec (adjustable) | |
| Direction of Operation Bi-directional, can also | pe programmed to Uni-directional |
| Power 24V | |
| Power Consumption 40W | |
| Working Temparature `-10°C to +50°C | |
| Condensation <90%, No condensation | 1 |
| Throughput 30 Persons or more / M | n. excluding card validation time. |
| Signal Dry contract | |
| Duty Cycle 100% | |
| Application Indoor / Outdoor | |
| Ingress Protection IP54 | |
| Emergency/Safety Free passage when pow | er off |
| MCBF More than 5 Million cycl | es |
| Noice during operation 50db | |
| Weight of the Product 70kg/unit | |















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