

Product data sheet

TSA 325 NT

automatic



Automatic revolving door drive for three or four leaf doors
with large area of application



AREAS OF APPLICATION

- Three and four leaf door systems
- Interior and exterior doors with high access frequency
- Representative building entrances with large incidence of light
- Façades with narrow post-rail constructions
- Glass façades with the highest design standards
- Inner diameter ranging from 1800 to 3600 mm possible
- Suitable profile systems are fine-framed profile systems with ISO and mono glass

PRODUCT FEATURES

- Very quiet running, low-wear drive solution with a canopy height of at least 200 mm
- Precise closing of the door leaves with the side walls
- Effective insulation effect against draughts, weather and noise
- Adjustable automatic speed setting, in line with the number of people passing through
- Servo function for motorised support when opening the door manually
- Manual operation of the door possible, e.g. to carry out cleaning work
- Can be networked via CAN bus and integrated into building technology management systems
- Independent error recognition and recording
- Freely configurable inputs and outputs for different functions
- Integrated, rechargeable battery for emergency opening in case of safety-relevant faults, such as power failure

TECHNICAL DATA

Productname	TSA 325 NT automatic
Manual operation	Yes
With speed limiter (optional)	Yes
With positioning device (optional)	Yes
Fully automatic operation	Yes
Servo function	Yes
Inner diameter (min.)	1800 mm
Inner diameter (max.)	3600 mm
For 3-leaf door systems	Yes
For 4-leaf door systems	Yes
Clear passage height	3000 mm
Canopy height (min.)	200 mm

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Side elements version	10 mm LSG, 22 mm panel lining, 34 mm smooth-surface panel, Special glass on request
Version of roof structure	As dust protection roof with wood covering, optical sheet metal covering, waterproof roof with waterspout
Illumination	with roof variant
Floor covering	Entrance mat, Floor mat according to customer wishes
Hot-air curtain system	Electric air curtain, hot water air curtain, possible, depends on the ceiling construction
Night-time closer layout	Inside, Outside
Night-time closer type	Manual, Automatic
Night-time closer design	10 mm LSG, 22 mm ISO glass, 22 mm panel lining, Special glass on request
Lock	Manual, Rod, electromechanical
Door handles horizontal or vertical	Yes
Floor ring	Yes
Underfloor operator	Yes
Disabled person's button	Yes
Approvals	DIN 18650, EN 16005