

Description

Geze UFO NT Underfloor Mounted Concealed Drive System for Automatic Swing Doors up to 125kg Leaf Weight (164823)



Product Summary

Electro-mechanical drive system for automatic swing single leaf doors. Internal or external, single or double leaf doors, up to 125kg leaf weight

Certification		BIM Assist™	
European Norm	EN16005	CE	
Product Classification	See Declaration of Performance		
EC Certificate of Conformity No.	See DOP	BC(A)R Assist™*	
Certifire No.	n/a	Guarantee	1 Year
Declaration of Performance	DOP 164823	Last Reviewed	08/11/2023
Other Test Evidence	n/a	* ROI Only	

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Features

- Underfloor, concealed drive system for automatic swing doors
- Quieter than traditional overhead automatic operators
- Particularly suited for buildings where automatic doors are required but with an operator that is not visible
- Compatible with glass, wood or metal doors
- Suitable for use where vandalism could be a problem as the operator is fully concealed
- Obstacle detection detects an object through contact and stops the opening or closing process
- Push & Go function triggers the automatic drive following light manual pressure on the door leaf
- Enables compliance to the Equality Act and BS8300

Technical Characteristics



- Door leaf weight: Up to 125kg*
- External door width: up 1250mm*
- Internal door width: up 1600mm*
- Minimum leaf width: 600mm*
- Drive type: Electromechanical
- Maximum opening angle: 135°
- Mechanical latching action: Yes
- Opening and closing speed: Fully adjustable
- Closing force: EN 1-4
- Activation delay: 10s (maximum)
- Power rating: 200 W
- Power supply for external consumers: 24 V DC, 1200 mA
- Service temperature: -15 - 50 °C
- IP rating: IP67, fully sealed stainless steel enclosure
- Type of function Fully automatic
- Automatic function: Yes
- Low-energy function: Yes
- Function smart swing: Yes
- Obstacle detection: Yes
- Suitability for fire protection doors: No
- Integrated smoke switch: No

* Subject to technical approval



Application Images



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Specification Text

SWING DOOR OPERATORS

- Standard: To BS EN1154.
- Door closing devices to fire/ smoke control doors: CE marked.
- Manufacturer: Dorma
- Product reference: KAD-GEZE/UFO-NT
- Type: Geze UFO NT Underfloor Mounted Concealed Drive System for Automatic Swing Doors up to 125kg Leaf Weight (164823)
- Power size: 1-4
- Casing finish: Various

