

Product data sheet

Slimdrive SL-B0

Automatic sliding door system for escape and rescue routes with break-out function



Product features

BO function enables the leaves and side panels to be swung open in the escape direction
Integrated electrical lockings for "night" mode of operation
Very quiet running, low-wear direct current drive with a height of only 7 cm
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
Self-cleaning roller carriage reduces maintenance effort and costs
Various mechanical and electrical lockings are optionally available

Application Areas

Single and double leaf sliding door systems in escape and rescue routes
Interior and exterior doors satisfying highest safety standards
Façades with narrow post-rail constructions
Opening widths of 900 to 2500 mm possible
Door leaf weights of up to 100 kg per leaf
Suitable profile systems are fine-framed profile systems with ISO and mono glass

Product Data Table

Productname	SL-BO
For 1-leaf door systems	Yes
For 2-leaf door systems	Yes
Leaf weight (max.) 1-leaf	100 kg
Leaf weight (max.) 2-leaf	100 kg
Opening width 1-leaf	900 mm 1400 mm
Opening width 2-leaf	1000 mm 3000 mm
Temperature range	50 °C
IP rating	IP20
Disconnection from mains	Main switch in the drive
Approvals	DIN 18650, EN 16005, DIN EN ISO 13849: Performance Level D, AutSchR

Accessory

Product name

GEZE GC 363