

SLX500 SLIDING DOOR DRIVE UNIT



POWERFUL DRIVE TECHNOLOGY

The Gilgen SLX500 sliding door drive unit operates even heavyweight doors with smooth, reliable efficiency. It is suitable for the automation of fire doors as well as wooden, aluminium, stone and steel door leaves. The field-proven system components are protected by a steel casing and meet all the functional needs of an efficient sliding door, whilst an aluminium cover provides an attractive finish.

Versatile

- Meets the needs of a wide range of applications
- Reliable long-term operation
- Quick and safe opening of all door types
- TÜV-approved, and conforms to the relevant norms and standards (such as EN 16005, DIN 18650).

Possible applications

- Single and bi-parting sliding doors
- Numerous options e.g. fire protection
- Automatic locking with manual unlocking mechanism
- Lock monitoring
- Battery-powered emergency operation
- Maximum per door leaf weight 400 kg

Technical Specifications

Max. opening speed	0.4 - 0.6 m/s (adjustable)
Max. closing speed	0.4 - 0.6 (mass-dependent, adjustable)
Mains power connection	230VAC, 50/60Hz 115VAC, 50/60Hz
Stat. drive power	Max. 150N
Protection rating	IP23
Power consumption	100W
Ambient temperature	-15°C to +50°C

Range of Application

	Bi- parting	Single
Clearance opening width	1200 - 4000mm	1100 - 3000mm
Clearance height	2100 - 2500mm Maximum 3000mm	
Max. weight	2 x 400kg	1 x 400kg

