



GEZE SLIMDRIVE SLT SLIDING TELESCOPIC DOOR SYSTEMS
HIGH PERFORMANCE DRIVES

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Drive system for automatic telescopic sliding doors

The GEZE Slimdrive SLT is used on 2 or 4-leaf telescopic sliding doors made of 22 mm insulated glass or frameless door leaves with concealed fittings (IGG). The Slimdrive SLT moves internal and external doors with leaf weights of up to a 320 kg reliably, inconspicuously and invisibly, thanks to the low overall height of only 7 cm. The drive makes opening widths of up to 3600 mm possible.



- 1 = Transformer
- 2 = Locking
- 3 = Roller carriage
- 4 = Control
- 5 = Battery
- 6 = Motor

Drive components

Technical data	SLT	SLT-FR
Transformer	Ring core with fuse and main switch	
Voltage	230 V	
Frequency	50 – 60 Hz	
Capacity rating	150 W	
Locking	Toothed belt locking, electromagnetic, bi-stable	
Roller carriage		
Door leaf adjustment vertical	7 mm	
Door leaf adjustment horizontal	7 mm	
Anti-tilt protection	Optional	
Self-cleaning	-	-
Control	DCU1	DCU1-2M
With fault memory	•	•
With memory for statistical data	•	•
Software update possible	•	•
Optional bus interface	•	•
Connection for fire alarm system	•	•
Power supply for peripherals	•	•
Programmable inputs	3 pc.	
Programmable outputs	2 pc.	
Battery	NiCd, 24 V, 700 mA	
Motor	Gear motor	Double gear motor
Torque	400 Ncm	

- = YES
- = NOT AVAILABLE

Technical data

Product features	SLT	SLT-FR
For 1-leaf door systems	-	-
For 2-leaf door systems	•	•
For 4-leaf door systems	•	•
Height	70 mm	
Depth	247 mm	
Leaf weight (max.) 2-leaf	80 kg	
Leaf weight (max.) 4-leaf	80 kg	
Opening width 2-leaf	1000 – 3000 mm	
Opening width 4-leaf	1600 – 3600 mm	
Temperature range	-15 – 55 °C	
Disconnection from power supply	Main switch in the drive	
Opening speed (max.)	0,8 m/s	
Closing speed (max.)	0,8 m/s	
Hold-open time	0 – 60 S	
Adjustable opening and closing force (max.)	150 N	
Automatic adaptation to traffic flow	•	•
Automatic reversal when an obstacle is detected	•	•
Pharmacy opening	•	•
Lock function	•	-
Vestibule function	•	-
Automatic opening in the event of a power failure	adjustable	fitted as standard
Automatic closing in the event of a power failure	adjustable	not available
Function in the event of a power failure	adjustable for 30 min. / 30 cycles	Open
Automatic opening in the event of a fault	not available	fitted as standard

- = YES
- = NOT AVAILABLE

Fitting variations

Fittings	SLT
ISO-glass fine-framed	•
MONO-glass fine-framed	-
ESG clamping profile	-
All-glass system (GGS)	-
Integrated all-glass system (IGG)	•
Frame leaf (provided by customer)	-
Wooden leaf (provided by customer)	-
Hermetic leaf	-
Fire protection leaf T30 (Hörmann)	-

- = YES
- = NOT AVAILABLE