

Win Drive 2201 Sliding Door Drive

Areas of application	External and internal doors – slim design – compact configuration
Versions	– standard – telescope – frameless
Drive type	Electro-mechanical sliding door drive
Motor	DC motor
Control system	Control system 2201
Mains connection	1 × 230 / 1 × 115 V AC, 50 ... 60 Hz, 220 VA
Power consumption	13 ... 200 W
Inputs	Activators (2), key switch (1), safety devices (2), programmable inputs (2)
Outputs	1 programmable output
Sensor power supply	24 V DC / 1,0 A
Safety facilities	The necessary sensors can be connected, monitored force limitation
Interfaces	RS232
Approvals	CE, TÜV
Standards	EN 12100, EN 60335-1, EN 61000-6-2, EN 61000-6-3
Durability	Class 3 to DIN 18650-1: 2005
Protective class (drive)	IP 22
Ambient temperature	–20 °C to +50 °C

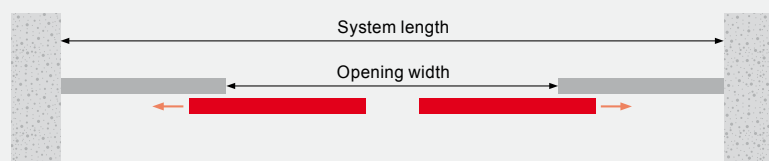
Dimensions	
Cross-section of header profile (H × D) Telescope	100 × 142 mm 100 × 204 mm
System length, one leaf	min. 1706 mm
System length, two leaves	min. 1766 mm
System length, telescope, two leaves (opening to the left)	min. 800 mm
System length telescope, two leaves (opening to the right)	min. 800 mm
System length, telescope, four leaves	min. 1500 mm

Maximum leaf weights	
One leaf	< 1 × 120 kg
Two leaves	< 2 × 100 kg
Telescope, two leaves	< 2 × 80 kg
Telescope, four leaves	< 4 × 80 kg

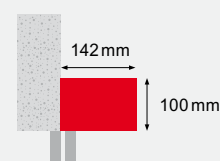
Opening widths	
One leaf	800 ... 2200 mm
Two leaves	800 ... 2900 mm
Telescope, two leaves	800 ... 2900 mm
Telescope, four leaves	1500 ... 3800 mm

Opening speed	8 ... 80 cm/s ¹⁾
Closing speed	8 ... 80 cm/s ¹⁾
Force on the toothed belt	F = 25 ... 250 N

¹⁾ per door leaf, dependent on the door weight, opening width and the prevailing regulations



Plan view (double-leaf with fixed leaf)



Cross-section