

DS-60 / 75 / 150 Sliding door operating unit

Features

Advanced system with network technology adopting CAN transmission through each device

Both high-performance and compactness

Smooth and comfortable atmosphere to passers-by thanks to high-power brushless DC motor

Thermal protector equipped geared motor



Specification

Door operator type	DS-60 Sliding Door Operating Unit		DS-75 Sliding Door Operating Unit	
Door type	Single	Bi-Parting	Single	Bi-Parting
Applicable door mass x door q'ty	75kg x 1	60kg x 2	100kg x 1	85kg x 2
Applicable Door Area : DW x DH	2.2 m ²	1.8 m ²	2.8 m ²	2.6 m ²
Applicable Door Width : DW	650 mm ~1250 mm			
Ratio of Door Height / Width : DH / DW	Max. 4.0			
Power supply	100V AC ± 10%, 50/60Hz, 5A			
Open / Close Speed	Variable under 0.4m/s * ²			
Maximum operable wind speed	15 m/s or les			

Door operator type	DS-150 Sliding Door Operating Unit			
Door type	Single		Bi-Parting	
Applicable door mass x door q'ty	120kg x 1	150kg x 1 * ¹	120kg x 2	150kg x 2 * ¹
Applicable Door Area : DW x DH	3.3 m ²		1.8 m ²	
Applicable Door Width : DW	650 mm ~1250 mm			
Ratio of Door Height / Width : DH / DW	Max. 4.0			
Power supply	100V AC ± 10%, 50/60Hz, 5A			
Open / Close Speed	Variable under 0.4m/s * ²			
Maximum operable wind speed	15 m/s or less			

*¹ Only for DS-150F15 Concealed flat bar mount type

*² Average speed for 0 to 600 mm section, Subject to door mass, running resistance

Reference drawing

