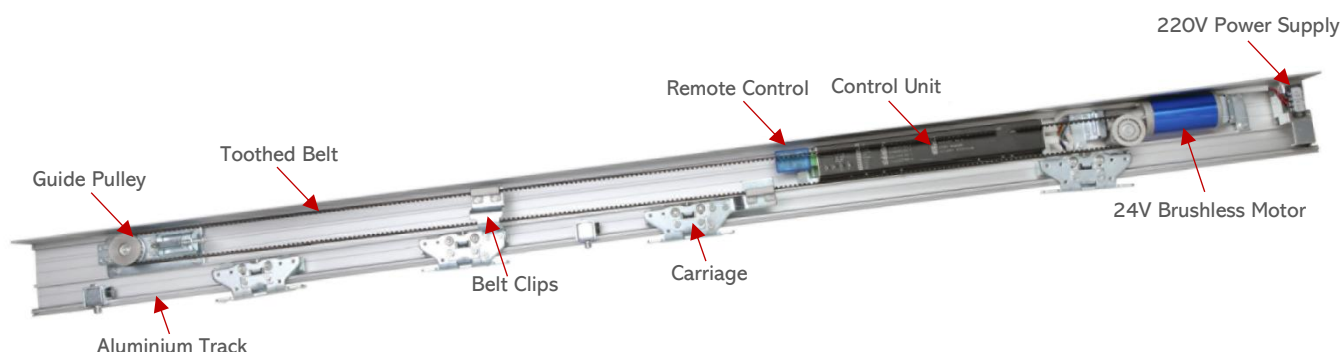


IAS-150N

SLIDING DOOR SYSTEM

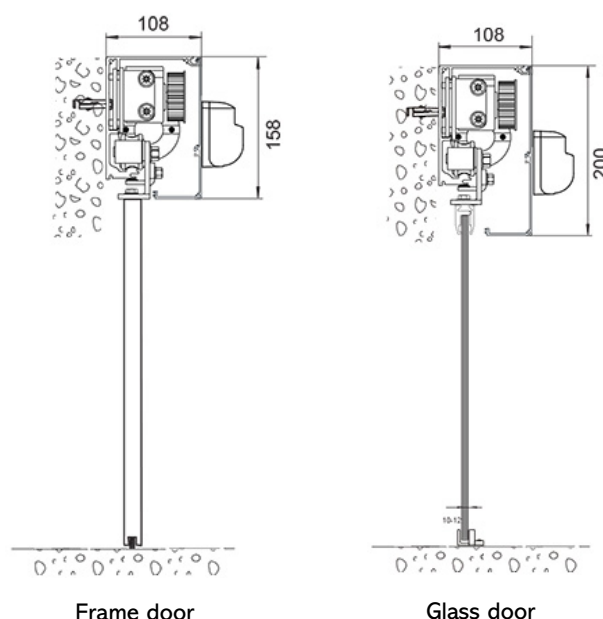


Heavy Load Capacity, Simple Design: The system features a DC brushless motor that combines compact size with powerful performance, allowing it to support doors weighing up to 150 kg. Additionally, we utilize a straightforward and cost-effective design, using economical components to reduce overall system costs.

Reliable Functionality and High Safety Standards: The control unit includes a self-learning and plug-and-play function that simplifies the programming process. It meets essential safety requirements, including emergency stop, fire alarm integration, safety beam sensors, and emergency UPS operation.

Easy Installation and Commissioning: All parameter settings can be quickly and easily configured via an integrated display with push buttons. The operation is straightforward and menu-assisted, eliminating the need for additional programming equipment. The system also includes numerous standard connections for external components, making integration effortless.

Example of installation



Technical Data

Models	IAS-150N Sliding Door	
Door panels	Single open	Double open
Opening width	700 - 3000mm	900 - 3000mm
Max. door leaf weight	1x150kg	2x150kg
Clear height	Max.3000mm	
Drive size (H*D)	108 x 58mm	
Max. opening speed	0.45m/s	
Max. closing speed	0.40m/s	
Max. opening & closing force	150N	
Hold-open time	1-20s	
Main voltage, frequency	230V 50Hz	
Motor	24V, 60W brushless motor	
Admissible temperature	-20°C to +50°C	

* Taiwan Technology

