

Inclined ladder industry applications

Equipment: agents use the frequency inverter to control the motor system, this equipment is inclined ladder. Specific requirements are: the elevator is running at a very slow rate when no by pass, in order to achieve energy saving; When someone passes inclined ladder can reach high speeds in a short time; When all people walk away ,after it the elevator will automatically timed for 10 seconds, 10 seconds after the inclined ladder will automatically reduced from high speed to low-speed operation 10 seconds .he control system will automatically brake in order to achieve the purpose of rapid and steady when elevator appear stall situation.







(There are instructions with pictures)

Application Requirements: Requires elevators running at low speed when without person, operation at high speed once someone close to evelator

Parameter setting: F0.01=10 ,F0.02=1 ,F0.08=4 ,F0.09=6 ,F0.10=48 , F2.30=48 F5.00=1,F5.02=11,F8.01=420,F8.03=65,F9.04=120,F9.09=160

Wire connection: Elevator terminal wiring diagram.dwg (have wire connection details.)