

Integrated





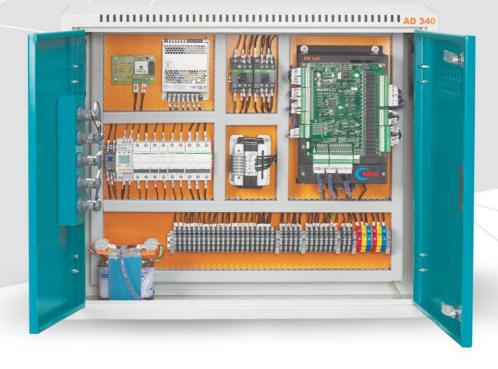
Parallel and Semi Serial Open Loop Integrated Solution

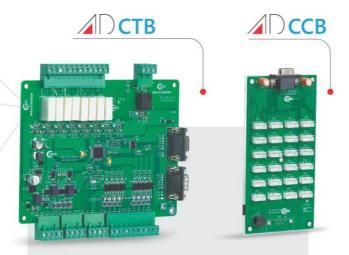


Power Rating

• 3.7kW to 30kW, Three-Phase (3 - Ø) 380 to 480VAC

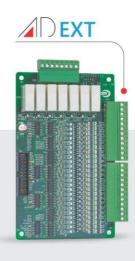






Semi Serial:

- All Car Related Information through CAN bus.
- Landing Call Will be on board: 12 Stop Down Collective, 12 Stop Full Collective.



Extension Card:

- With Extension 24 Stop Down Collective and 15 Stop Full Collective.
- All Button Input Output are Programmable.

Feature:

- AD340 is a new-generation open loop integrated elevator controller independently developed and Manufactured by ADCO CONTROLS India.
- It supports high-performance vector control and open-loop low speed running. It can drive only AC asynchronous motor without the need of an encoder.
- Using high-performance vector control technology, it supports both open loop vector control and V/F control
- It adopts the direct stop technology, with Dynamic curves generated automatically at Run time, achieving convenient and comfortable riding.
- It supports a maximum of 8 floors, 16 floor with extension and is widely applied to all type of elevators.

- It supports dedicated CANbus for Duplex Control System.
- Flexible emergency backup power; 220Vac UPS power input makes Emergency evacuation easy.
- 20 fault codes with detail information to facilitate easy diagnostics.
- It support Standard static Motor Tuning System.
- Handheld Operation Tools: Mini Keypad, to facilitate easy Commissioning.
- It support Both Auto Door and Manual Door System.
- It supports Two Side Door Opening with Individual COP and LOP.
- It supports Elevator rated speed up to 1.0 m/sec
- Anti-Roll Back Function with DC braking Function.