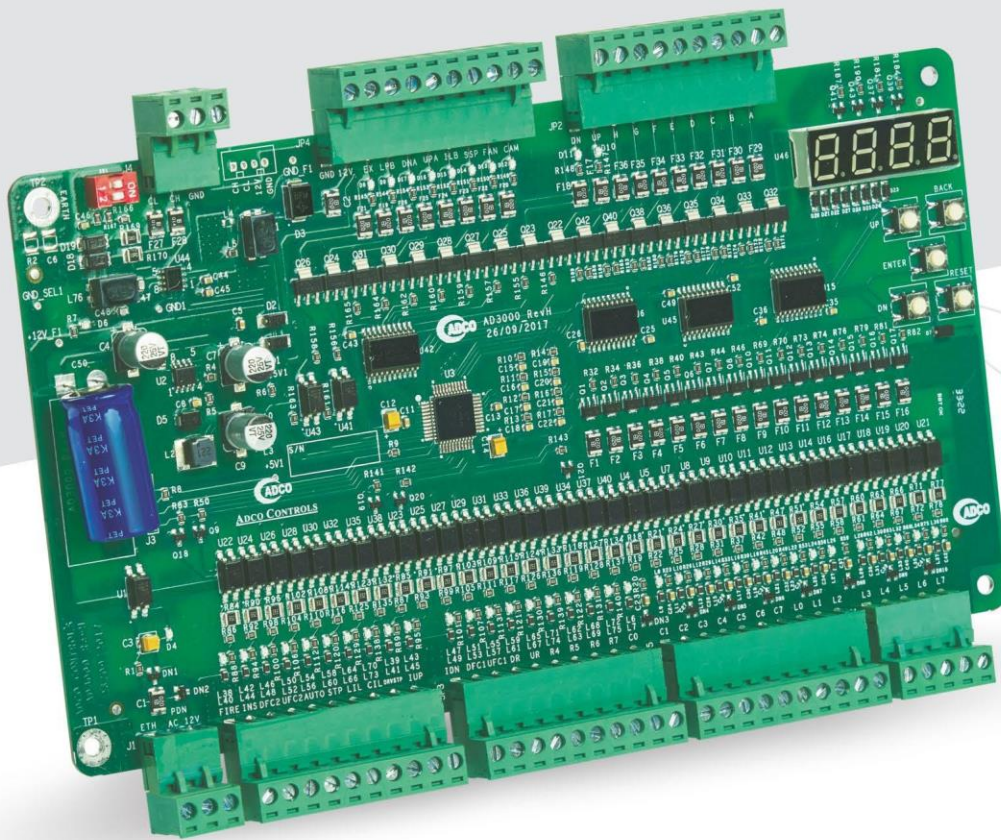




# AD 3000

Hydraulic & Traction  
MR Geared





## Feature :

- 8 Stop Down Collective and 6 Stop Collective
- Selective With AD9007 24 Stop Down Collective and 16 Stop Collective Selective.
- With AD9006 15 Stop Down Collective and 11 Stop Collective Selective.
- Operations Traction : Regular V3F, Down Collective V3F and Collective Selective V3F.
- Operations Hydraulic : Hydraulic Manual Door, Hydraulic Auto Door, Hydraulic Double Auto Door 2 Valve, 3 Valve and 4 Valve Configuration.
- Speed : Up to 2 m/sec.
- All system parameters can be adjusted by using 5 buttons and 4 Seven Segment placed on the card.
- Call Register LED and Call Push Button are on single wire.
- On board Seven Segment Display.
- Serial COP Card (AD\_CTB) attachment using CAN bus.
- All the Input and Output are Opto-isolated and available in both 12VDC and 24VDC.
- All the Input and Output are carrying LED indication on board.
- An error code are display on display as well as it is memories in the card.
- Each floor can be named by an alphanumeric character (L, P, E, F, H, b, o, 0, 1, 2, 3.....).
- 7-segment and signalization outputs are short-circuiting protected. In a short circuit case the concerned output is shut down until problem is removed.
- It also detect the landing lock short at particular floor.
- Also detect lock short in Auto Door. if Door not open within predefined time
- Power down memory, in case of power fail it will reach at nearest floor instead of going to correction end.
- Only 15 cables are enough for system to work by using serial car connection (AD\_CTB) which reduces labor and cable costs.
- Using this Up to 24 Stop Full Serial just 4 Wire Communication can be done easily.
- PCBs are solder in Fully Automatic Pick & Place Robotic Machine.
- Which will remove all human error.
- 4 Digit Display on board make easier to program parameter and view an error code.
- Using CAN bus you can Program and Monitor the mother board with External Graphical Program Tool