

MD320L for Elevator

Elevator Application Features

- Smooth Ride performance
- Integrated brake control
- Default factory setting user friendly factory, gets you started quickly.
- Smooth ride performance
- 4-Independent S-Ramps
- Programmable DC-injection braking

Close Loop Inverter Sensorless Technology

Operation in
high
ambient
temperature
 $45\text{ }^{\circ}\text{C}_{\text{avg}}$

Wide
operating
voltage
range 323 to
528Vac

Enhanced
reliability with
conformal
coating,
protection
against humidity
and pollution
dust

Cooling fan removable
for easy maintenance



*1PC-Based
Software
simplified
start up &
backup

Simplified
elevator
control
parameter for
easy start up

Inverter Key Features

- Simplified parameter for easy start up
- Comprehensive trip diagnostics
- Automatic torque boost
- Slip compensation
- Flexible programmable I/O connection
- Output frequency 100Hz
- In-Built Dynamic braking unit
- Short-floor function
- Direct approach function
- Light load direction sensing
- 60 Vdc rescue function
- 220 Vac UPS (sine & quasi square type)

