

# ADCO

## Door Drives & Door Motor

### Feature :

- Unit has Compact Door Drive with PMDC Motor for Auto Door Lift.
- Unit works with any kind of doors.
- It senses the opening span automatically at the time of setup / installation.
- Manual Tuning doesn't required, Self-Learning is automatically executed during set-up.
- User can set Function Parameters by using Keys and Segment.
- Information Manual carries information about the Function Parameters.
- The Connection Diagram mentioned on Drive itself.

### Technical Specification

#### Door Motor

- 24V PMDC Motor (Variants: 60W, 100W, Power Capacity depends on the size of the doors).
- Planetary Geared & Worm Geared Variants are available.
- Motor equipped with high resolution Encoder.

#### Door Drive

- Auto-Learning for the span of the door travel distance.
- Curved Profile for the operation of door opening & door closing, doesn't require to set any other extra parameters, like; Fast Speed, Slow Speed, Slow Located Distance etc.
- Use motor equipped encoder, so smooth start & stop function without extra limit proxy switches.
- Door Opened & Door Closed acknowledgment signals through Relay output.

