



## Specifications

| Description               | FLC  |
|---------------------------|--|
| System                    | Dual DC motor drive  |
| Material                  | Aluminium, steel and synthetic material (RoHS free)        |
| Stroke                    | 685mm  |
| Lifting capacity (max.)   | 100 Kg   |
| Total weight              | 60 Kg  |
| Speed                     | Unloaded $\pm 71\text{mm/s}$<br>Loaded $\pm 61\text{mm/s}$ |
| End switches              | Reed contact/magnet  |
| Voltage                   | 24V  |
| Current                   | $\pm 22\text{A}^{*1}$                                      |
| Duty cycle                | 20% (2 min. on/8 min. off)                                 |
| Life cycle                | 50.000 cycle <sup>*2</sup>                                 |
| Maintenance               | Annual   |
| Control options           | Up/down switch on actuator                                 |
| Sound level               | < 20 db (A)  |
| Environmental temperature | 0 tot 70 °C  |
| Recognition               | CE / TÜV   |

<sup>\*1</sup> Current peaks possible during lifting off 30A

<sup>\*2</sup> When maintained frequently

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## Dimensions

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