



## PRODUCT DESCRIPTION

DHLA35 is a pen type electric linear actuator with a compact design. The diameter of the actuator is 35MM, the maximum load capacity is 2500N, the maximum speed is 28MM/S, and the maximum length can be customized from 10-1500MM, it has built-in limit switch. There is 2 installation(A1,A2) method, A1 type means  $\Phi$ 8 lug installation method, A2 type means flat end installation method.

The aluminum tube is made of high-quality aluminum alloy material, and has a beautiful appearance through oxidation treatment.

## TECHNICAL PARAMETERS

| Voltage                  |               | DC24~32V                     |      |   |      |  |
|--------------------------|---------------|------------------------------|------|---|------|--|
| No-load Speed (MM/S)     | 8             | I                            | 15   | I | 22   |  |
| Load Pull Capacity(N)    | 2500          | l                            | 1800 | I | 1000 |  |
| Load Push Capacity(N)    | 2500          | l                            | 1800 | I | 1000 |  |
| Self-locking Capacity(N) | 2500          | l                            | 1800 | l | 1000 |  |
| Voltage                  |               | DC12V                        |      |   |      |  |
| No-load Speed (MM/S)     | 8             | l                            | 15   | l | 22   |  |
| Load Pull Capacity(N)    | 2000          | l                            | 1500 |   | 800  |  |
| Load Push Capacity(N)    | 2000          | l                            | 1500 |   | 800  |  |
| Self-locking Capacity(N) | 2000          | l                            | 1500 | I | 800  |  |
| Stroke Length            |               | 50mm-1000mm                  |      |   |      |  |
| Limit Switches           | Built-in      |                              |      |   |      |  |
| Inner Tube               | Aluminum Tube |                              |      |   |      |  |
| Operating Temperature    | 0°C~+40°C     |                              |      |   |      |  |
| Operating Frequency      |               | 10% max 2min. continuous use |      |   |      |  |
| Lead Screw Type          |               | Type T                       |      |   |      |  |

Optional Configuration

◆IP66 Waterproof



## OUTLINE DIMENSION DRAWING

