



# DCDinline D

**Slim, swift and easy.**

## DESCRIPTION

The DCDinline is a dual stage actuator for telescoping function. It is ready to be installed in thick-end-up and thick-end-down columns and is compatible with LOGICDATA's vast selection of hand switches, control units, and accessories.

## FEATURES

- Only 40mm in diameter
- Dual stage, telescopic function
- Optimized sound Performance
- Increased maximum speed
- Operates within BIFMA range

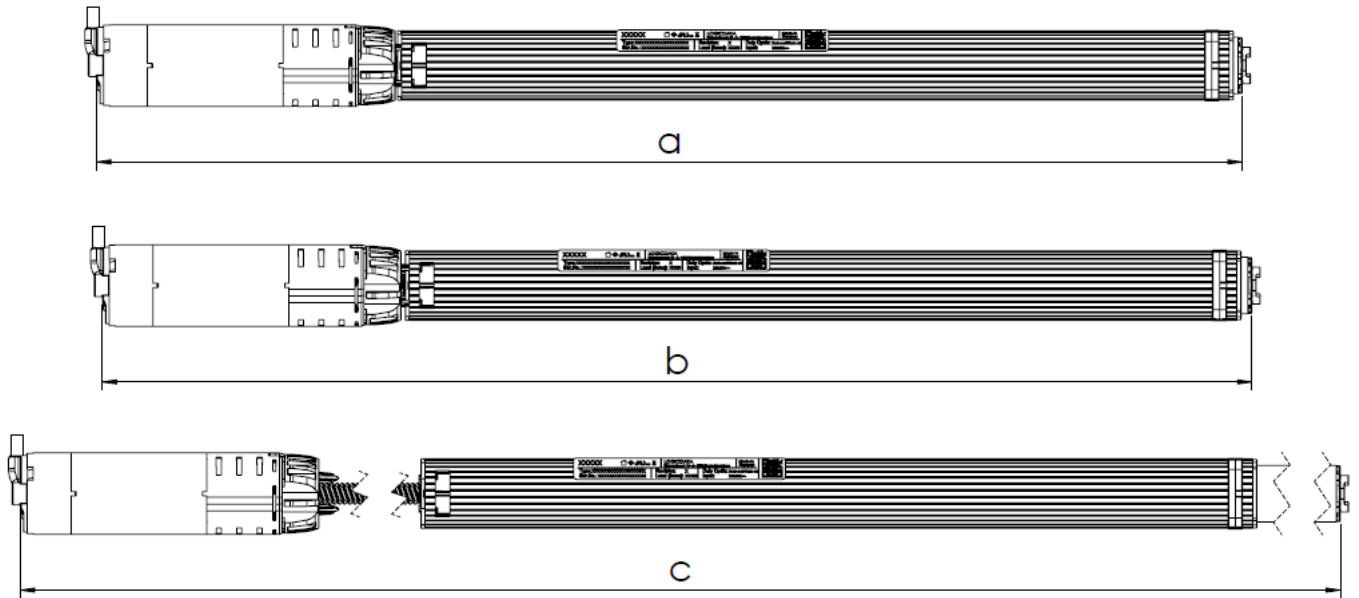
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## TECHNICAL DATA

<b>Input rating</b>	28V DC, 4A
<b>Maximum static load (control box disconnected)</b>	1000 N
<b>Lifting capacity</b>	800 N
<b>Speed</b>	Up to 60mm/s
<b>Ambient conditions during operation</b>	+5 °C to +40 °C at max. 68% relative air humidity (non-condensing), up to an altitude of 2000 m
<b>Ambient conditions during transport and storage</b>	-35 °C to +40 °C at max. 68% relative air humidity (non-condensing). +40 °C to +80 °C at max. 5% relative air humidity (non-condensing). Temperatures of more than +40 °C for periods not exceeding 10h. Product must be acclimatised to acceptable operating conditions before assembly.
<b>Retracted length (a) (during reset)</b>	562.6 mm ±2 mm
<b>Installation length (b) (customizable)</b>	564.6 mm ±2 mm
<b>Extended length (c)</b>	1226.6 mm ±3 mm
<b>Maximal usable stroke</b>	662 mm ±1 mm
<b>Cable length</b>	1300 mm
<b>Outer diameter (max)</b>	40 mm
<b>Weight</b>	1150g
<b>Applicable standards</b>	EMC directive 2014/30/EU   RoHS directive 2011/65/EU   REACH 1907/2006   Dodd Frank Act Section 1502   Machinery Directive 2006/42/EC
<b>Order Code</b>	Example DCDinline-DR-TED-563-LDS-xy DCDinline-a-b-c-d-e

Variant (S for single- or D for dual stage, R for regular)

Orientation (TED thick end down, TEU thick end up, NNN for single stage)



Customer code up to 15 characters

Customer code - Standard is LDS

Retracted length in mm