



# DMDspindle-P2

**Slim, swift, and easy.**

## DESCRIPTION

**Keep moving.** The DMDspindle-P2 is a single stage actuator for telescoping function which provides quiet and smooth motion to any application. It is ready to be installed and is compatible with LOGICDATA's vast selection of hand switches, power supplies and accessories.

## FEATURES

- High performance brushless motor technology
- Only 40 mm in diameter
- Optimized sound performance
- Bürstenlose Motortechnologie
- Ultra quiet gearbox because of plastic wheels
- Increased maximum speed

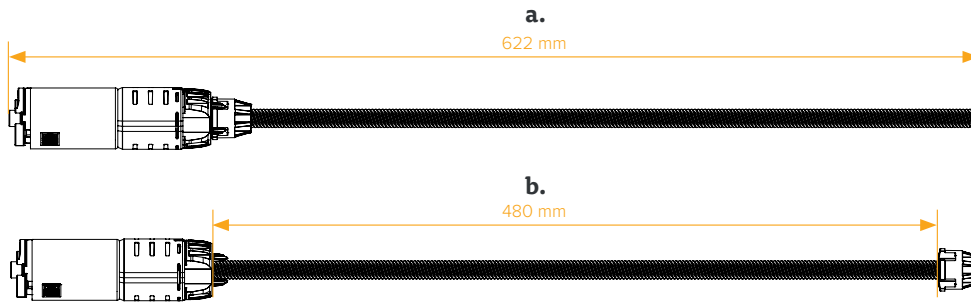
### Contact Headquarters

LOGICDATA Electronic & Software Entwicklungs GmbH  
Wirtschaftspark 18, 8530 Deutschlandsberg, [office@logicdata.net](mailto:office@logicdata.net)

### North America

LOGICDATA North America Inc., 13617 Woodlawn Hills Dr.,  
Cedar Springs, MI 49319, USA, [support.na@logicdata.net](mailto:support.na@logicdata.net)





## TECHNICAL DATA

<b>Input Rating</b>	28,5 V DC / 3,25A
<b>Maximum Static Load</b>	1 000 N
<b>Lifting Capacity</b>	Up to 1 000 N
<b>Speed</b>	Up to 45 mm/s
<b>Installation Length (a)</b>	622 mm (customizable)
<b>Minimum Usable Stroke (b)</b>	480 mm
<b>Weight</b>	760 g
<b>Duty Cycle</b>	2 min. ON / 18 min. OFF
<b>Ambient Conditions During Operation</b>	+5 °C to +40 °C at max. 68% relative air humidity (non-condensing)
<b>Ambient Conditions During Transport and Storage</b>	-25 °C to +40 °C at max. 68% relative air humidity (non-condensing). +40 °C to +60 °C at max. 32% relative air humidity (non-condensing). Temperatures of more than 40 °C for periods not exceeding 10h. Product must be acclimatized to acceptable operating conditions before assembly. Contact LOGICDATA for exact specifications.
<b>Standards and Regulations</b>	Complies with Machinery Directive 2006/42/EC Complies with RoHS 2011/65/EU

**Order Code**

Example: DMDspindle-P2-620-LDS-xy  
DMDspindle - P2 - 000 - FFF - 00 - 01

