

SLIMdrive-660s

Slim, swift and easy.

DESCRIPTION

The SLIMdrive-660s is a dual stage drive for telescoping function. It's the slimmest available inline actuator on the market. It can be installed in both thick-end up and thick-end down telescopic table legs and is compatible with LOGICDATA's vast selection of hand controls, control boxes, and accessories.

TECHNICAL DATA

Thrust up to 800 N per actuator

Diameter: 40 mm / 1.57"

Installation length: 511.7 mm / 20.14"

Stroke: 661.5 mm / 26.04"

Constant speed: 38 mm/s / 1.50"/s (until full load)

FEATURES

Slimmest diameter inline actuator available on the market

Dual stage, telescopic function

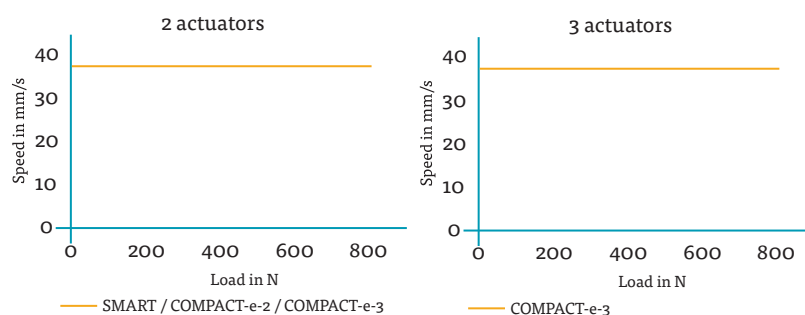
Optimal speed and load behavior

Operates within BIFMA range

Optionally available with collision sensor

Robust middle tube connection through DROP&DRIVE technology

Speed Load Characteristics



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Dimensions a, b, and c according to Technical Data

TECHNICAL DATA



**Only to be used with
LOGICDATA controlboxes!**

Maximum static force (control box disconnected)	1 200 N
Maximum pull force on the actuator	150 N
Operating life (switching cycles)	10 000
Ambient conditions during operation	-5 °C to +40 °C at 10 % to 85% relative humidity (non-condensing), with +27 °C max dew point
Ambient conditions during transport and storage	-25 °C to +70 °C at 5 % to 90 % relative humidity (non-condensing), +38 °C max dew point Temperatures from +55 °C to +70 °C: for short periods not exceeding 24 h
Retracted length a (during the reset)	509.20 mm ±2 mm
Installation length b (with standard spindle settings)	511.70 mm ±2 mm
Extended length c	1 173.20 mm ±3 mm
Stroke (extended length - installation length)	661.50 mm ±1 mm
Cable length	1 300 mm
Outer diameter	40 mm ±0.3 mm
Weight	Approx. 1.3 kg
No load power consumption	< 35 W
Applicable standards	EN 60335-1:2012/A11:2014 EMC directive 2014/30/EU RoHS directive 2011/65/EU

Order Code

SLIMdrive-660S-b-c-d-e-f

