

## Electric Linear Actuator ST 1



Type number:	<b>491</b>	
Switching-off thrust:	<b>2300 to 10000</b>	[N]
Operating speed:	<b>8 to 80</b>	[mm/min]
Operating stroke:	<b>8 to 80</b>	[mm]
Ambient temperature:	<b>-25 (-50) to +55</b>	[°C]
Protection enclosure:	<b>IP 65, IP 67</b>	
Operating position:	<b>any position</b>	
Weight:	<b>8,5 to 10,9</b>	[kg]

### Standard Specification

- Supply voltage 230 V AC
- Terminal board connection
- 2 thrust switches
- 2 position switches
- Mechanical connection - flange
- Manual control
- Mechanical position indicator
- Protection code IP 65

### Options

- Supply voltage 220 V AC, 3x400 V AC, 3x380 V AC, 24 V AC, 24 V DC
- Connector connection
- Transmitter:- potentiometer: 1x100 Ω, 1x2000 Ω, 2x100 Ω, 2x2000 Ω- electronic position transmitter 0/4 - 20 mA, (passive/active)
- - CPT (capacitive) 4 - 20 mA, (passive/active) 2 additional position switches
- Space heater with / without thermal switch
- Local control