

Electric Linear Actuator ST 1-Ex



Type number:	411	
Switching-off thrust:	2300 to 10000	[N]
Operating speed:	8 to 80	[mm/min]
Operating stroke:	8 to 80	[mm]
Ambient temperature:	-25 (-50) to +55	[°C]
Protection enclosure:	IP 67	
Operating position:	any position	
Weight:	11 to 15,5	[kg]
Explosion protection:	II 2G Ex de IIB T6 Gb	

Standard Specification

- Supply voltage 230 V AC
- Terminal board connection
- 2 thrust switches
- 2 position switches
- Space heater with thermal switch
- Mechanical connection - flange
- Manual control
- Mechanical position indicator
- Protection code IP 67

Options

- Supply voltage 3x400 V AC, 24 V AC, 24 V DC
- Positioner 0/4 - 20 mA, 0 - 10 V
- 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)