



Terminal

Plug-screw terminal 8pin
max. 2,5 qmm

Poti: adjust the run time
LED green run up
LED red run down
LED output

- 1: output + 10V
- 2: output - GND
- 3: run time control output
- 4: input 1 24V, run up
- 5: Com. input 1-2
- 6: input 2 24V, run down
- 7-8: supply 24V AC/DC

LED Power

Technical Data

Input, pin 4-6 optocoupler	24V AC/DC, +-15% max. 10mA
Output, pin 1-2	0-10V (2-10V)DC, max. 10mA
Control output pin 2-3 measuring control output	0-5V = 0-200 sec. run time for adjust the run time
Precision	0,5%
Power supply	24V AC/DC, +-15%
Power current	max. 50mA
Isolation in – out - supply	500 Vss
Operating temperature	-10 - +50°C
Storage temperature	-30 - +80°C
Construction	PCB mount. TS35, EN50022
Weight	100g
Dimensions	24 x 72 x 94 mm (WxHxD)

The converter can be used to convert the floating 24V signal from a output for synchronous motor actuators to 0-10V. The synchronous actuator output run time must be trimmed at the potentiometer and controlled with a voltmeter(pin2-3). For a reverse acting actuator, the action can be reversed by interchanging the input wires (pin 4 / 6). Electrical isolation between input, output and power supply.

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CONVERTER LC-MU-3P.U

Input	2x 24V AC/DC, floating signal, three-step controlled
Output	0 – 10 V (2 - 10V) DC
Power supply	24 V AC/DC

B 414.2

E_LC-MU-3P

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