

200N MOTORISED ACTUATOR



MODELS

1770840 - Motorised 3-point Actuator, 24 V, 50 Hz actuating force 200 N, operating voltage 24 V AC/DC, threaded connection M28 x 1.5, red adapter.

1770841 - Motorised 3-point Actuator, 230 V, 50 Hz normally closed, actuating force 200 N, operating voltage 230 V AC, threaded connection M28 x 1.5, red adapter.

1770842 - Motorised Modulating Actuator, 0-10 V, M28 x 1.5, 24 V, 50 Hz normally closed, actuating force 200 N, operating voltage 24 V AC/DC, threaded connection M28 x 1.5, red adapter.

1770846 - Motorised Modulating Actuator, 0-10 V, M28 x 1.5, 24 V, 50 Hz normally closed, actuating force 200 N, operating voltage 24 V AC/DC, threaded connection M28 x 1.5, red adapter.

2.8 Error codes

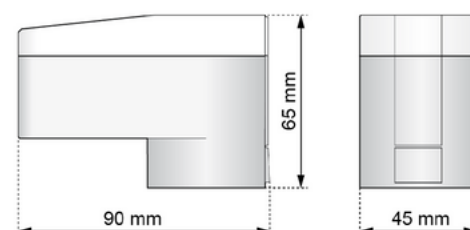
Queued errors are indicated by an error code. The subsequent table explains the different error codes and error corrections.

Error code	Description	Error correction
E6	Irregular position is determined	The actuator has to be disconnected from the power supply and the control shaft must be moved with the manual setting from the end position. After the power resumes, the initialization starts again. If the error recurs, the customer service is to be called.
E8	Indicates an internal error	The actuator will perform a re-initialization after 10 seconds. If the error cannot be corrected automatically after a maximum of three attempts, there is a permanent error displayed. In this case, the customer service is to be called.

OVERVIEW

An electromotive actuator for valves used in heating and cooling systems. The actuator mechanism works with a stop motor, an intelligent micro controller and a gearing mechanism. The force generated by the movement direction is transferred to the valve pressure plate, therefore opening or closing the valve. The actuator is installed directly to the upper part of the small valve.

Dimensions



1770840
1770841
1770842
1770846