

## Main

For actuation of thermoelectric valve drives for heating or cooling ceilings. The heating actuator has 6 electronic outputs. Up to 4 valve drives can be connected to each output. The outputs are either switch activated (1 bit) or PWM signal (1 byte) activated. Each output is overload-protected and short-circuit-protected.

All outputs can be operated manually using push-button operation. Building site operation is possible.

## Complementary

For installation on DIN rails TH35 according to EN 60715. The bus is connected using a bus connecting terminal.

## **KNX** software functions:

Characteristics of valve drive (de-energised open/closed), PWM cycle time per channel, valve protection function per channel, cyclical monitoring of the control value per channel, operating hours counter, status indication per channel (nominal value, short circuit, overload, valve protection active, service mode, manual operation active, priority control active), summer and winter mode, locking each output in a forced position, behaviour on bus voltage failure and recovery, mains failure signal, group feedback, transmission of the largest 1 byte variable value.

Nominal voltage: AC 110-230 V, 50/60 Hz Outputs: 6, electronic AC 24 V / 230 V Nominal current: 0.05 ... 0.16 A, ohmic Switch-on current: max. 1.5 A (2 s)

Minimum load per used output: 1 valve drive

Number of valve drives: max. 4 per output (230 V drives)

max. 2 per output (24 V drives)

Device width: 4 modules = approx. 72 mm

Contents: With bus connecting terminal and cable cover.