

## General description

CT430720 is a KNX actuator for climate zone control. It has 7 independent channels to control motorized grilles and allows to control different climate zones in a KNX installation.

## Capacity

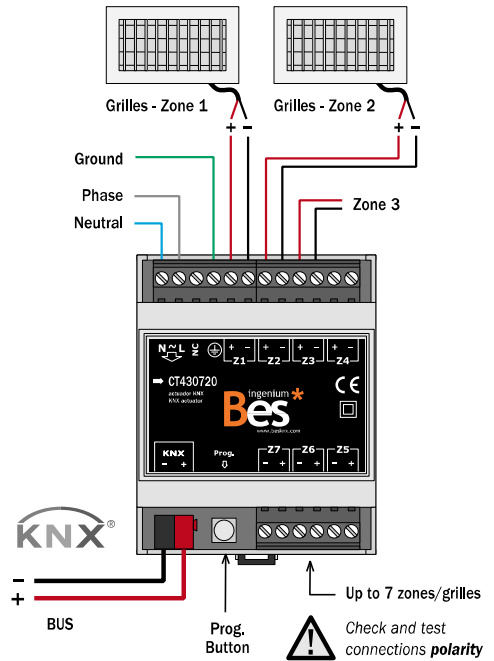
- Its 7 independent channels allow to control one motorized grilles per channel.
- It is necessary to check grilles connections polarity before connecting to the actuator.
- Last position memory in case of power failure.

## Technical information

<b>Supply</b>	29V <sub>DC</sub> from KNX BUS
<b>Consumption</b>	15 mA from KNX BUS*
<b>Mounting / size</b>	DIN rail / 4 modules
<b>Connections</b>	KNX connecting terminal bus. Screw terminal block for inputs and outputs.
<b>Outputs</b>	7 outputs
<b>Environment temperature range</b>	Operation: from -10°C to 55°C / Storage: from -30°C to 60°C / Transportation: from -30°C to 60°C
<b>Regulation</b>	According to the directives of electromagnetic compatibility and low voltage. EN 50090-2-2 / UNE-EN 61000-6-3:2007 / UNE-EN 61000-6-1:2007 / UNE-EN 61010-1

\*Equivalent to 3 KNX BUS devices (1 KNX BUS device = 5 mA)

## Installation



## Observations

Install low voltage lines (KNX bus and inputs) in a ducting separated from the power (230V) and outputs lines ducting to ensure there is enough insulation and avoid interferences.

Do not connect the main voltages (230V) or any other external voltages to any point of the KNX bus or inputs.

## QR Code

