



# CONNECTION BOX

## Description

The connection box is used to connect Belimo or other actuators of equal types to 4-wire control and monitoring equipment, for example JK200, JK800, KSUB, SUSB, SEHA, SEHA-M, etc. It is also easy to use the connection box to create so-called parallel connections. The box is available with or without a test button to operate dampers manually.



## General

- Easy connection of actuator to control and monitoring unit
- Pushbutton to test dampers
- Easy "parallel connection"
- Replaces the required connection point with a box between the actuator and the control and monitoring unit
- All cabling by 4 wire

## Installation

Designed for wall installation.

## Supply voltage

Designed for 24V.

## Protection class

IP54.

## Ambient temperature

Max +70°C, min -30°C.

## Dimensions

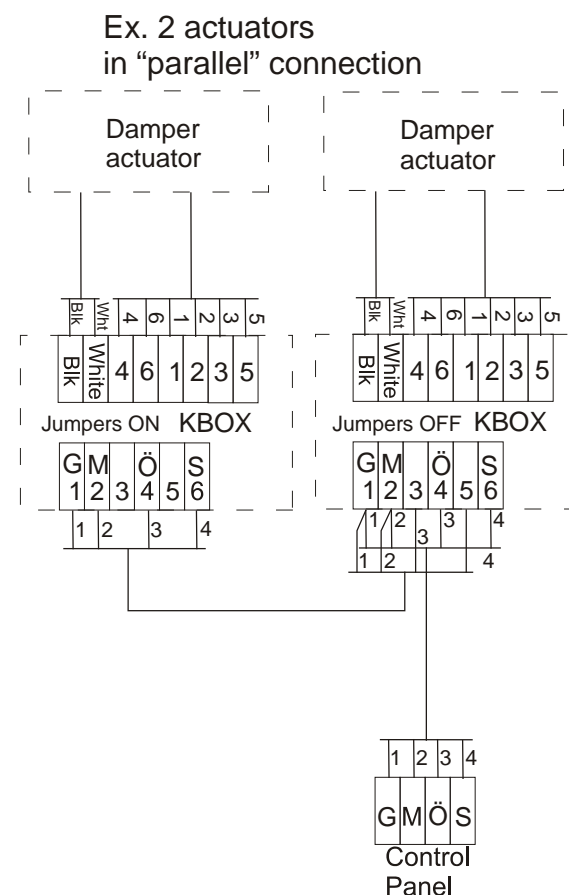
82\*82\*39 mm. (w\*h\*d)

## Function of jumpers

The function of the jumpers is to connect the limit switches in the actuator to the next actuator in the context of "parallel connection". The jumpers should therefore be removed from the first connection box. See the diagram below. If there are more than two parallel connections, the jumpers should only be present in the last connection box.

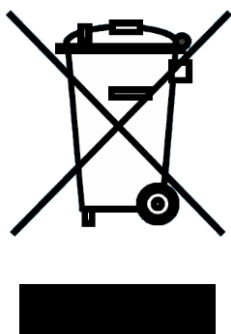
## Faultfinding parallel connection.

With the jumpers it is easy to find a faulty damper. If the control panel indicates damper not open set jumpers ON in the first KBOX. Is indication OK? If yes the last damper is the faulty one.





## **Disposal of old Electrical & Electronic Equipment (Applicable throughout the European Union and other European countries with separate collection programs)**



This symbol, found on your product or on its packaging, indicates that this product should not be treated as household waste when you wish to dispose of it. Instead, it should be handed over to an applicable collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences to the environment and human health, which could otherwise be caused by inappropriate disposal of this product. The recycling of materials will help to conserve natural resources. For more detailed information about the recycling of this product, please contact your local city office, household waste disposal service or retail store where you purchased this product.