



KBHA

Connection box



DESCRIPTION

The connection box is used to connect Gruner actuators (or similar) to 4-wire control and monitoring equipment, for example SEHA-M2, SEHA-SLV, SEHA-SLV4, SEHA, 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. Various aspects have been improved in version 2. "Parallel connections" are easier and there are now also spring-loaded terminals for the control unit.

GENERAL

- Easy connection of actuator to control and monitoring unit.
- Pushbutton to test dampers.
- Easy "parallel connection".
- Simplified troubleshooting of parallel connections.
- Replaces the required connection point with a box between the actuator and the control and monitoring unit.
- 4-wire cabling throughout.
- Phoenix Contact spring-loaded terminals.

INSTALLATION

Designed for wall installation.

POWER SUPPLY

Designed for 24V.

PROTECTION CLASS

IP65.

AMBIENT TEMPERATURE

Max +70°C, min -30°C.

DIMENSIONS

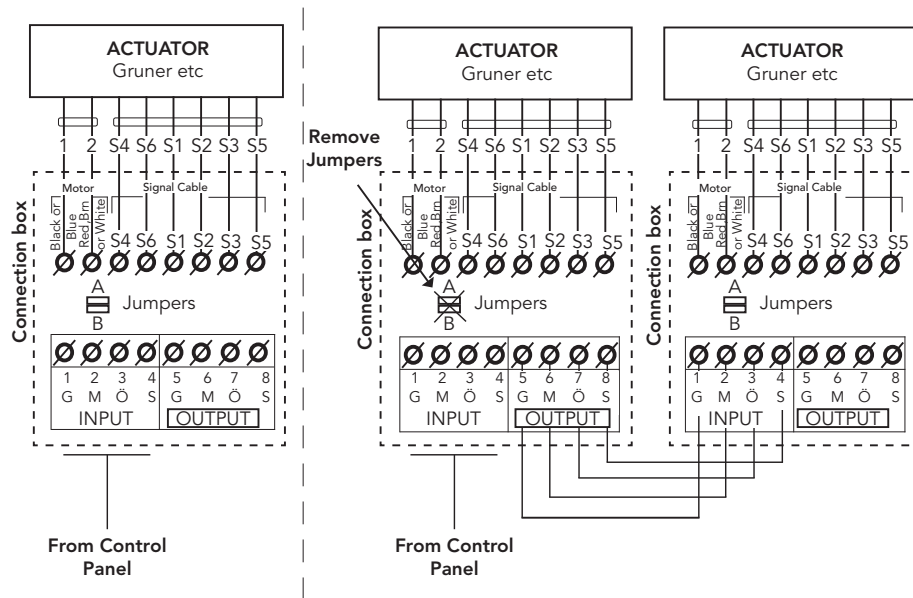
82*82*39 mm. (w*h*d)

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 next page.

TROUBLESHOOTING – PARALLEL CONNECTION

The jumpers can be used for easy troubleshooting if the control unit shows an indication error. Simply set the jumpers in the first box. If the indication is now OK, the last damper is the faulty one.



The diagram shows an example of a "parallel connection".

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 it's 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, witch 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.

