



01-2021

**INSTALLATION INSTRUCTIONS**

## **SAFETY AND PROPER USAGE**

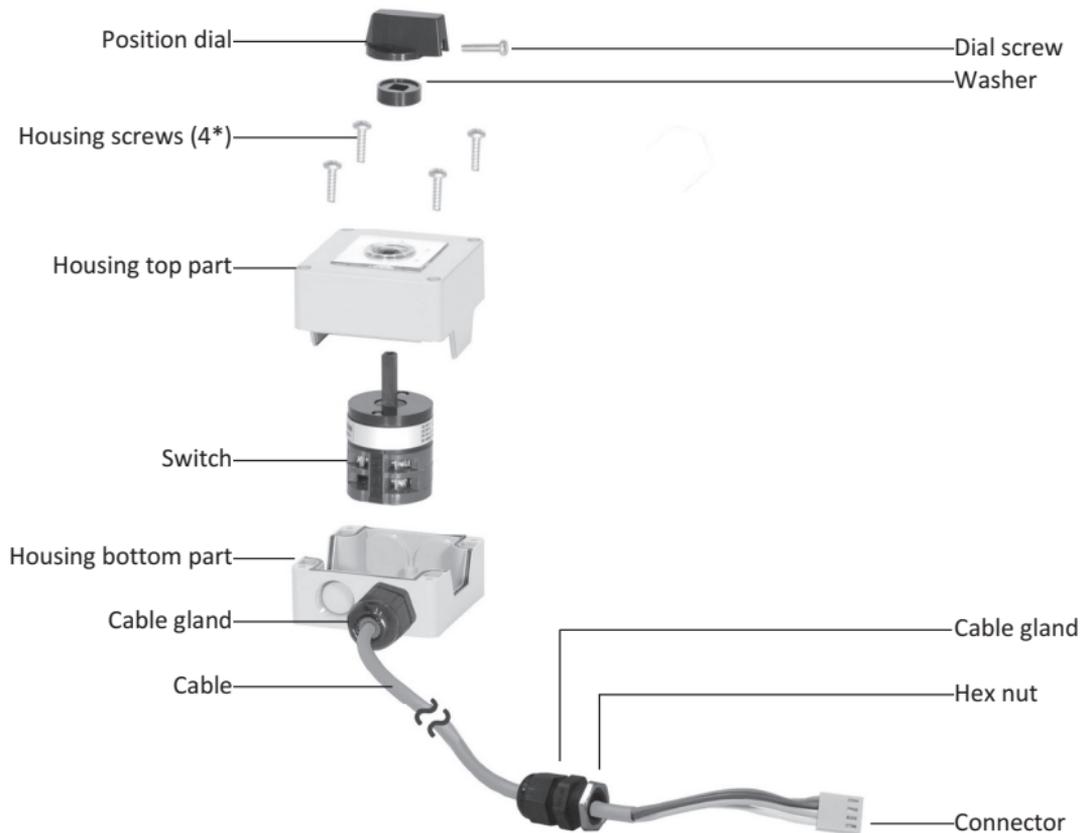
To ensure safe and enduring performance of this product, you must comply strictly with the instructions enclosed herein. Non-compliance with instructions or improper handling of the product will void your warranty! Usage of this product in conditions not specified in this manual or in contrary to the instructions hereby provided is considered IMPROPER. The manufacturer will not be held liable for any damages resulting from improper use of the product.

## **SAFETY & WARNING INSTRUCTIONS**

- Observe valid and generally accepted safety rules when planning, installing and using this product.
- Take proper measures to prevent unintentional operation of the product or damage to it.
- Do not attempt to disassemble this product or lines in the system while they are under pressure.
- Always depressurise the compressed air system before working on the system.

It is important that personnel use safe working practices and observe all regulations and legal requirements for safety when operating this product. When handling, operating or carrying out maintenance on this product, personnel must employ safe engineering practices and observe all local health & safety requirements & regulations. International users refer to regulations that prevail within the country of installation. Most accidents, which occur during the operation and maintenance of machinery, are the result of failure to observe basic safety rules or precautions. An accident can often be avoided by recognising a situation that is potentially dangerous. Improper operation or maintenance of this product could be dangerous and result in an accident causing injury or death. The manufacturer cannot anticipate every possible circumstance, which may represent a potential hazard. The WARNINGS in this manual cover the most common potential hazards and are therefore not all-inclusive. If the user employs an operating procedure, an item of equipment or a method of working which is not specifically recommended by the manufacturer he must ensure that the product will not be damaged or made unsafe and that there is no risk to persons or property.

## **NEVER CHANGE ORIGINAL COMPONENTS WITH ALTERNATIVES**

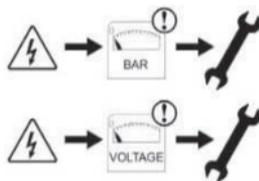


# INSTALLATION INSTRUCTIONS

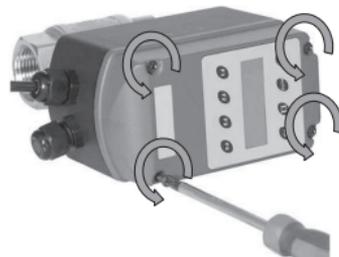
1.



2.



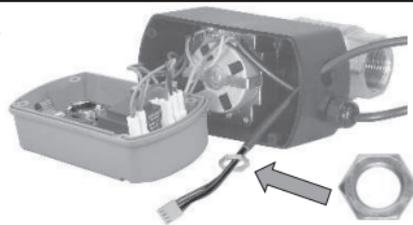
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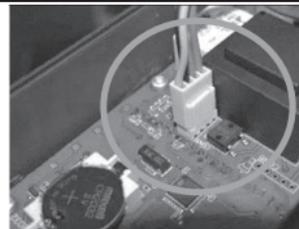
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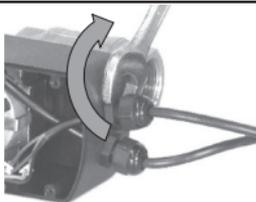
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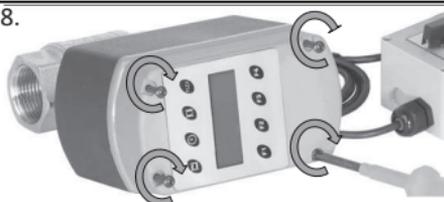
6.



7.



8.



9.



## INSTALLATION INSTRUCTIONS

*Before using the unit, make sure it complies with your request and that it suits your application!*

1. Unpack and visually inspect for any transport damages incurred after leaving our factory.
2. Depressurise the system and turn the power off before installation or maintenance is carried out!
3. Unscrew the four housing screws to remove the housing top part of your AIR-SAVING device.
4. Use a 19mm wrench to remove the cable gland.
5. Remove the Hex nut from the remote cable gland, slide the remote cable through the cable gland hole and replace the Hex nut on the cable gland, on the inside of the housing.
6. Connect the remote cable to the PCB. The male connector can be placed only in one way to the female part. **Do not damage the connector!**
7. Use a 19 mm wrench to tighten the cable gland.
8. Replace and tighten the four housing screws to close the housing.
9. Use the remote switch to OPEN and CLOSE the device\*

*\*Using the OPEN or CLOSE settings of the remote switch will ALWAYS override the programmed settings of the AIR-SAVING device. The background color of the display on the AIR-SAVING device will turn RED and 'REMOTELY SWITCHED' text will flash on the display to indicate that the AIR-SAVING device is being controlled by the remote switch.*

*\*When the remote switch is set to AUTO, the AIR-SAVING DEVICE will run according to the settings of the AIR-SAVING device. When the AIR-SAVING device is set to AUTO it will run according to its programmed OPEN and CLOSE settings. When the AIR-SAVING device is manually set to OPEN or CLOSE, the valve will open or close. When the AIR-SAVING device is set to FLEX it will continue its flex function.*

*\*A warning sign appears on the display during FLEX function or during manually OPEN or CLOSED settings. When the remote switch is used, during these settings, a second warning sign will appear over the existing warning sign to indicate it's being overruled by the remote switch.*

**To use your AIR-SAVING device according to programmed time settings, set the remote switch and AIR-SAVING device to AUTO.**

## DIMENSIONS (mm)

