



**Danfoss MBC 5080
MBC 5180
Differential
Pressure Switch**



Danfoss MBC 5080 MBC 5180 Differential Pressure Switch Installation Guide

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Danfoss MBC 5080 MBC 5180 Differential Pressure Switch

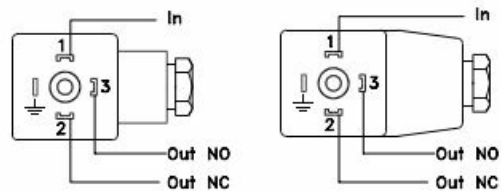


Product Specifications

- Model: Differential pressure switch Types MBC 5080 and MBC 5180
- Electrical Ratings: AC 15: 0.5 A 250 V, DC 13: 12 W 125 V
- Connection Types: Normally Closed (NC) and Normally Open (NO)

DIMENSION

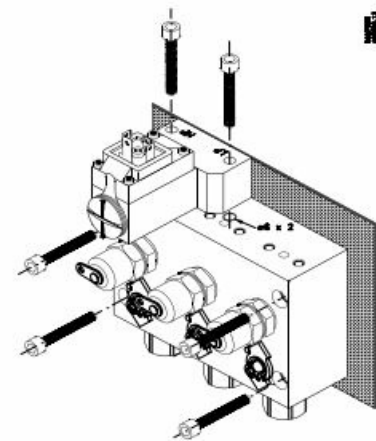
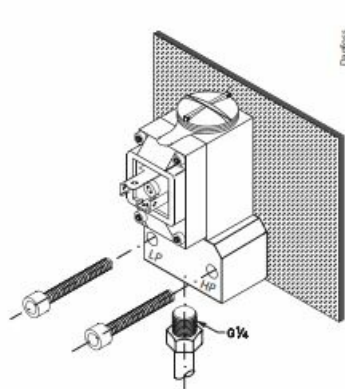
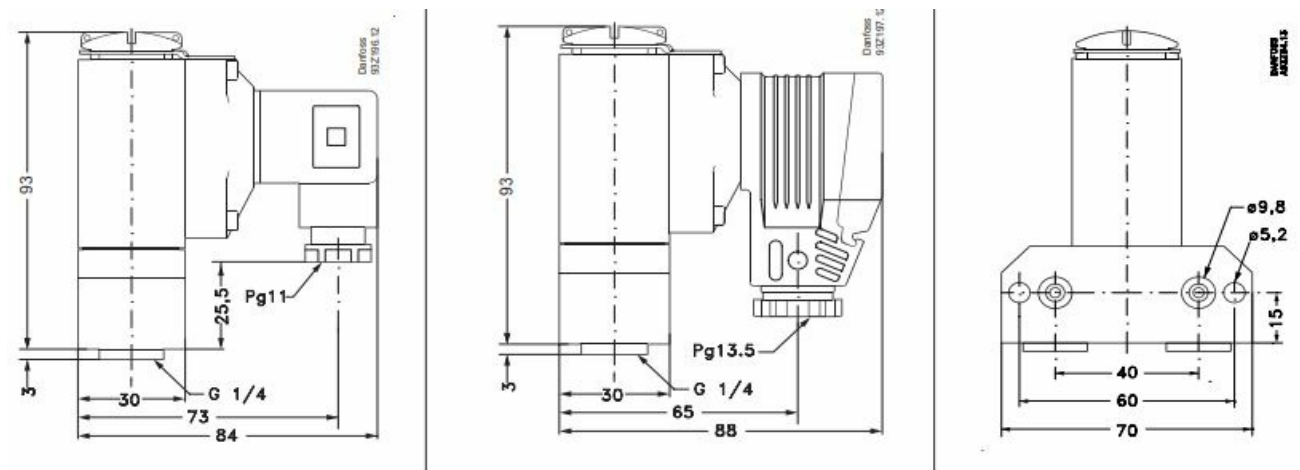
AC 15:	0.5 A	250 V
DC 13:	12 W	125 V



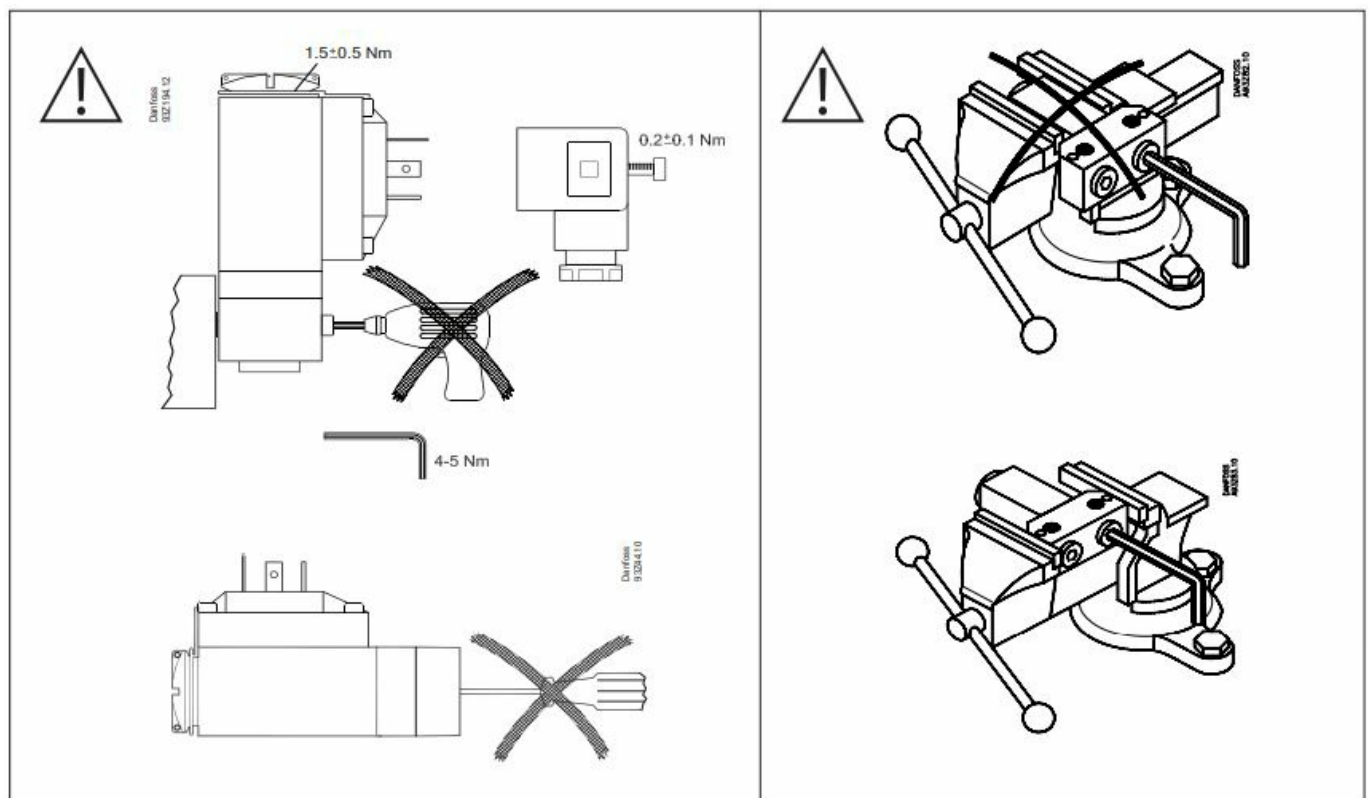
Electrical Connection

Ensure proper electrical connection by following the guidelines below:

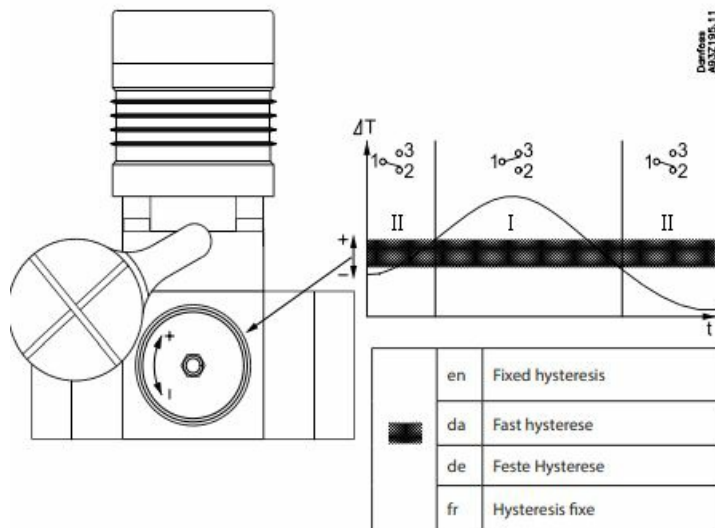
- Connect the input to the normally closed (NC) or normally open (NO) terminals.
- Use only the accompanying plug for connection.



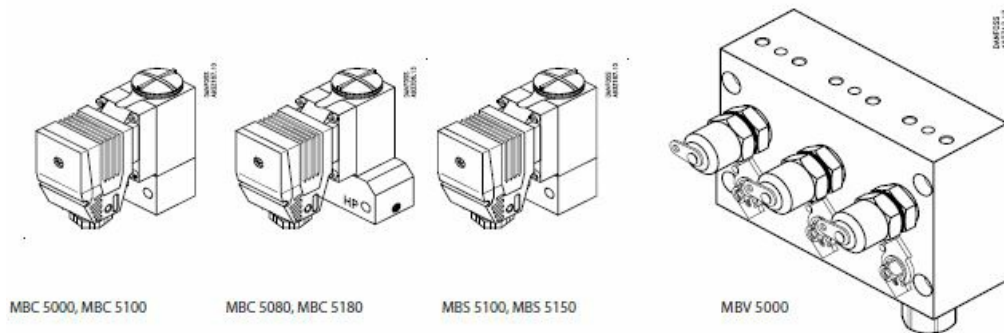
WARNING



Operation temperature



Danfoss block components



Installation

Follow these steps for installation:

1. Mount the pressure switch securely in the desired location.
2. Connect the electrical wiring as per the provided instructions.

Hysteresis

The switch is designed with a fixed hysteresis. Ensure proper functioning by maintaining this setting.

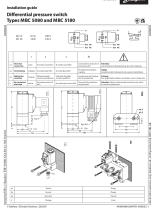
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Frequently Asked Questions

Q: What are the compatible Danfoss block components for this product?

A: The compatible Danfoss block components are MBC 5000, MBC 5100, MBC 5080, MBC 5180, MBS 5100, MBS 5150, and MBV 5000.

Documents / Resources



[Danfoss MBC 5080 MBC 5180 Differential Pressure Switch](#) [pdf] Installation Guide
MBC 5080, MBC 5180, MBC 5080 MBC 5180 Differential Pressure Switch, MBC 5080 MBC 5180, Differential Pressure Switch, Pressure Switch

References

- [User Manual](#)

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