

## Installation guide

# Differential pressure switch

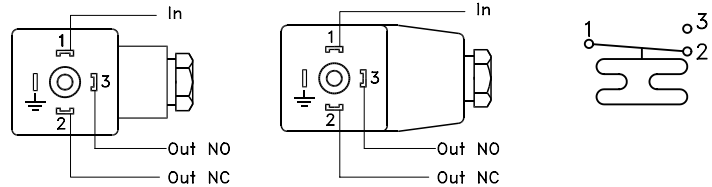
## Types MBC 5080 and MBC 5180



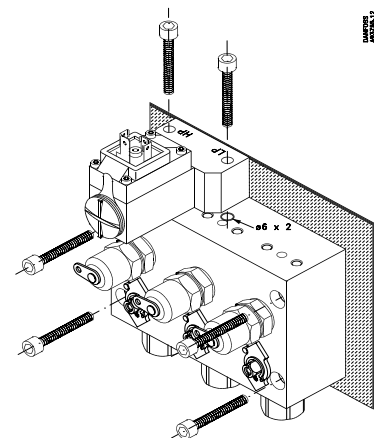
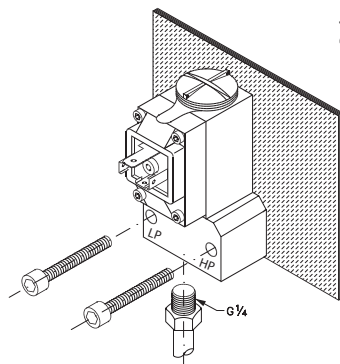
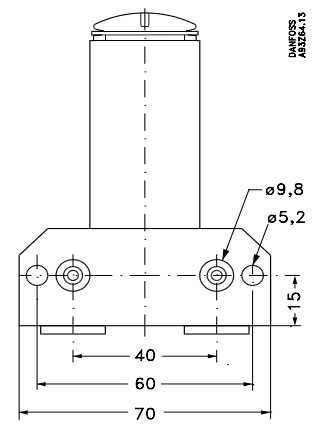
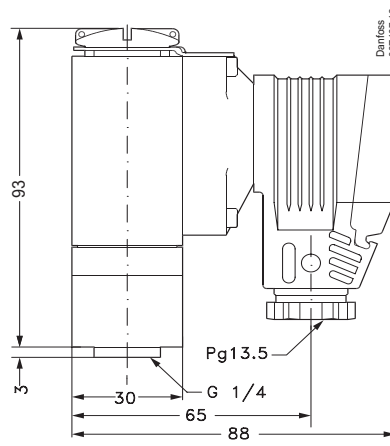
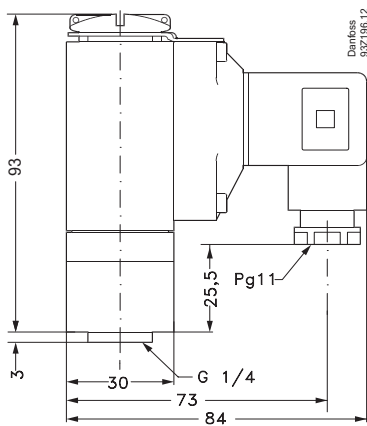
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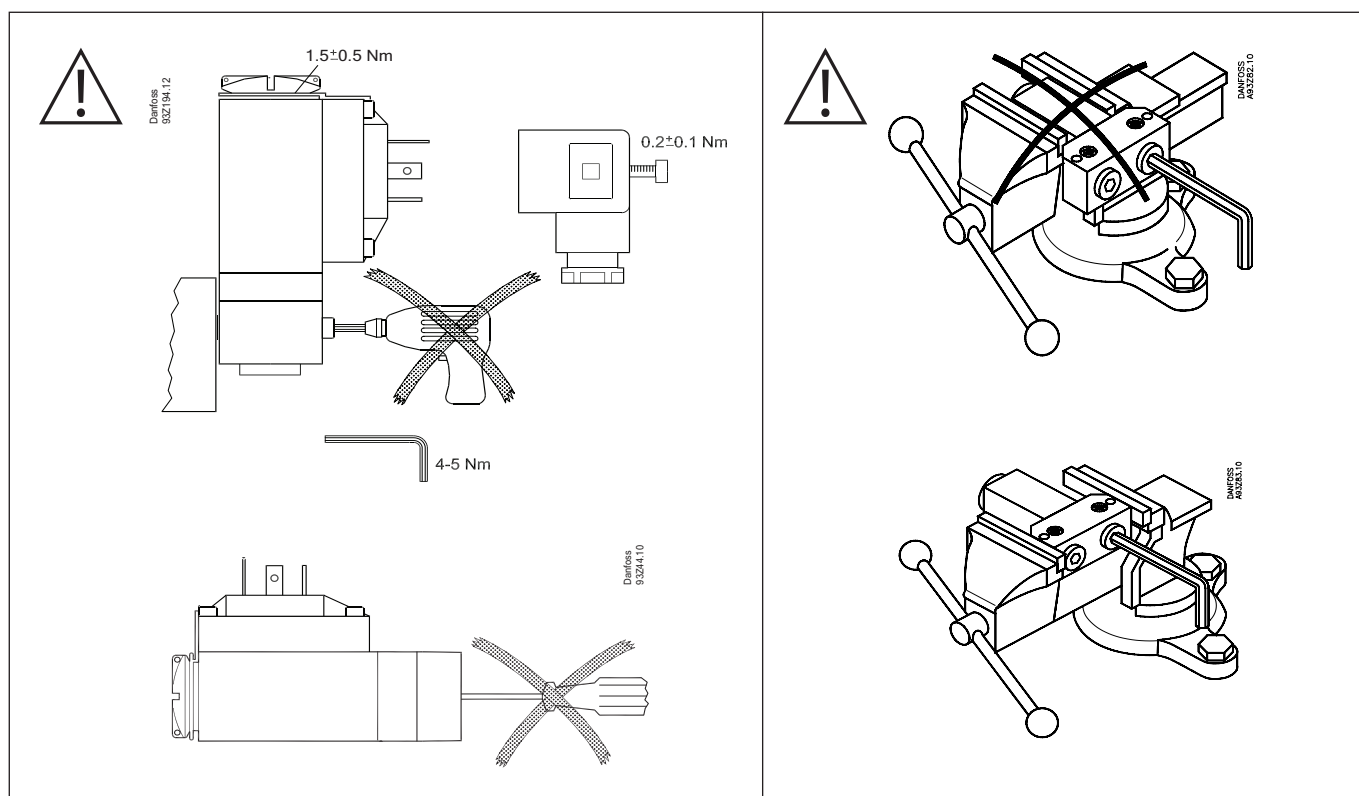
AC 15: 0.5 A 250 V  
DC 13: 12 W 125 V



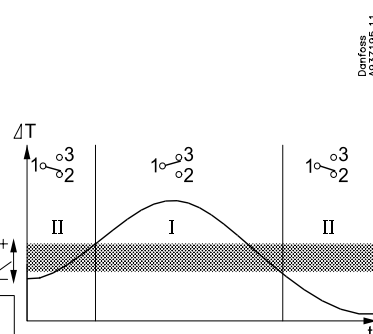
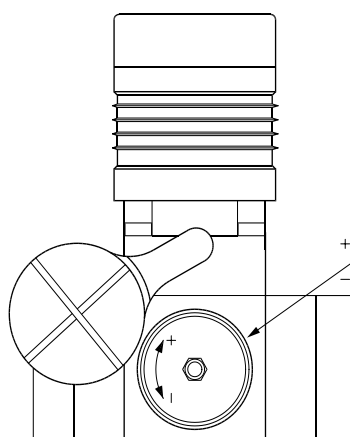
|    |                                | 1       | 2                                         | 3                                         | ⏏                                             |                                                                                         |
|----|--------------------------------|---------|-------------------------------------------|-------------------------------------------|-----------------------------------------------|-----------------------------------------------------------------------------------------|
| en | <b>Electrical connection</b>   | Input   | Normally closed (NC)                      | Normally open (NO)                        | Connected to enclosure of pressure switch     | <b>Attention:</b><br>Use only the accompanying plug, also when replacing.               |
| da | <b>EL-tilslutning</b>          | Indgang | Normalt lukket (NC)                       | Normalt åben (NO)                         | Tilsluttet pressostatens kapsling             | <b>Vigtigt:</b><br>Anvend kun det medleverede stik, også ved udskiftning.               |
| de | <b>Elektrischer Anschluss</b>  | Eingang | Öffner (Kontakt);<br>stromlos geschlossen | Schließer (Kontakt);<br>stromlos geöffnet | Anschluss an das Gehäuse<br>der Druckregelung | <b>Achtung:</b><br>Nur mitgelieferten Stecker verwenden, auch im Austausch.             |
| fr | <b>Raccordement électrique</b> | Entrée  | Normalement fermé (NC)                    | Normalement ouvert (NO)                   | Raccordé à la protection<br>du pressostat     | <b>Attention:</b> Utiliser exclusivement la prise fournie, même en cas de remplacement. |



|    |          |         |
|----|----------|---------|
| en | Thread   | Flange  |
| da | Gevind   | Flange  |
| de | Gewinde  | Flansch |
| fr | Filetage | Bride   |



|    |                                |                |
|----|--------------------------------|----------------|
| en | Operation temperature          | -10 °C – 85 °C |
| da | Driftstemperatur               |                |
| de | Betriebstemperatur             |                |
| fr | Température de fonction-nement |                |



|    |                  |
|----|------------------|
| en | Fixed hysteresis |
| da | Fast hysterese   |
| de | Feste Hysterese  |
| fr | Hysteresis fixe  |

|    |                             |
|----|-----------------------------|
| en | Danfoss block components    |
| da | Danfoss blok-komponenter    |
| de | Danfoss Komponente          |
| fr | Danfoss versions compactesc |

