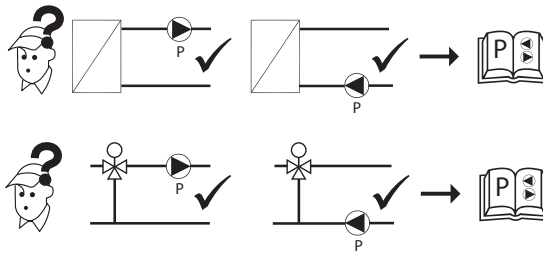
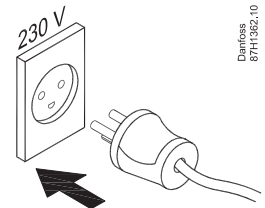
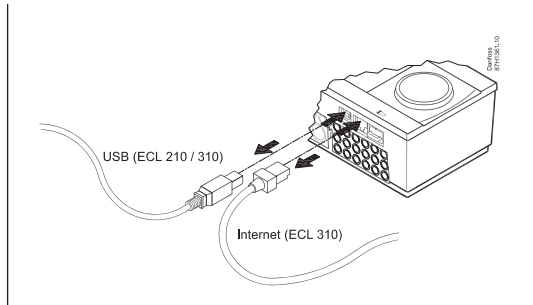
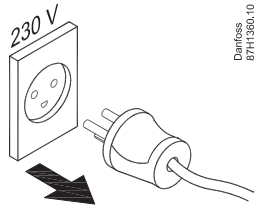
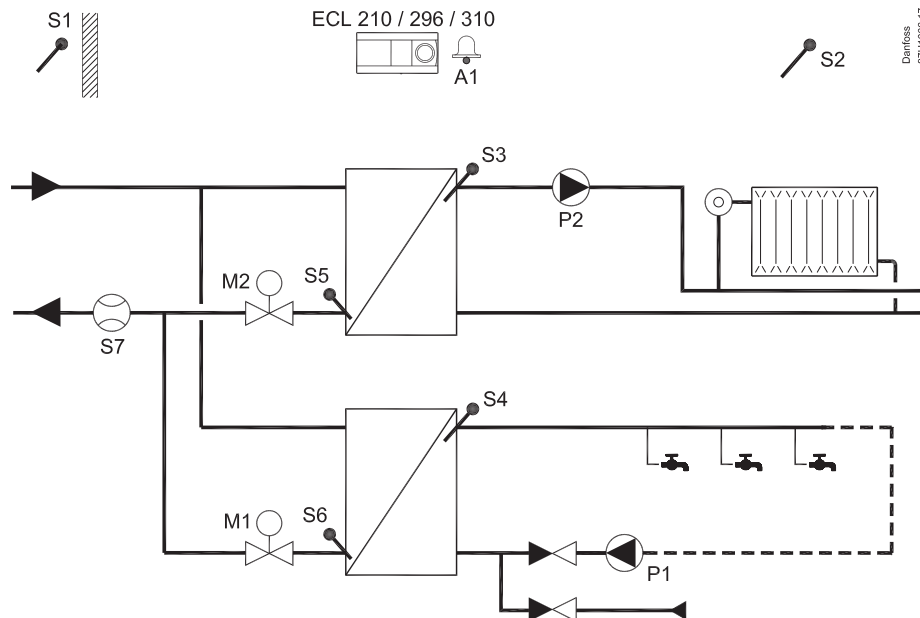


Installation Guide

# ECL Comfort 210 / 296 / 310, A266 (code no. 087H3800)

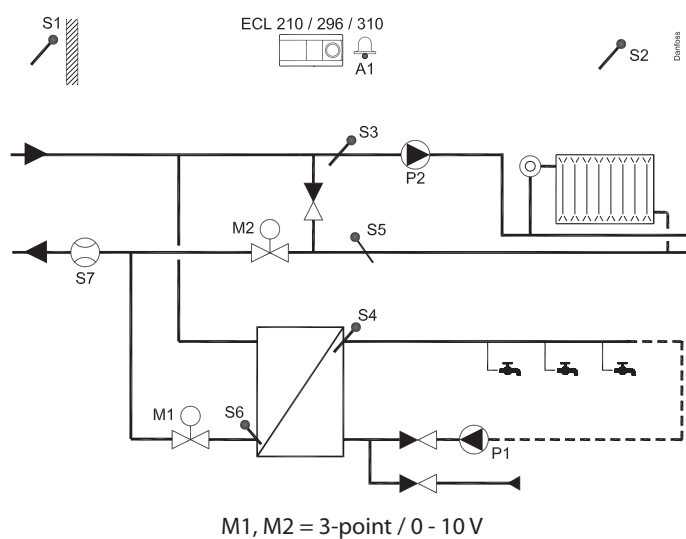


**A266.1 (ex. a):**

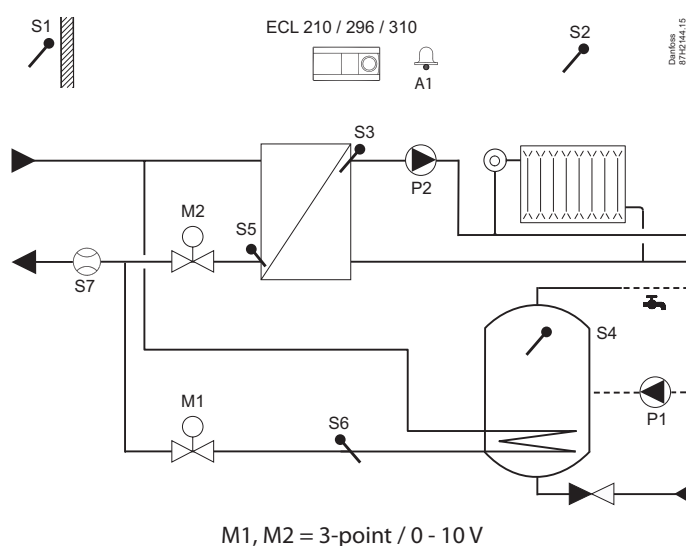


M1, M2 = 3-point / 0 - 10 V

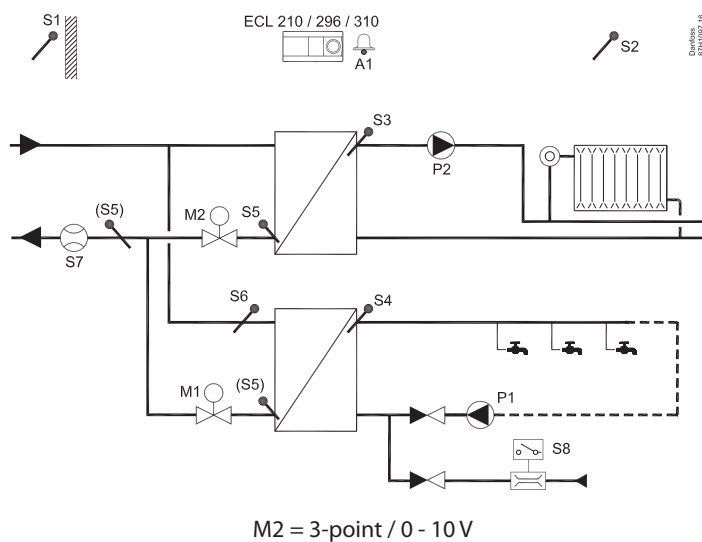
**A266.1 (ex. b):**



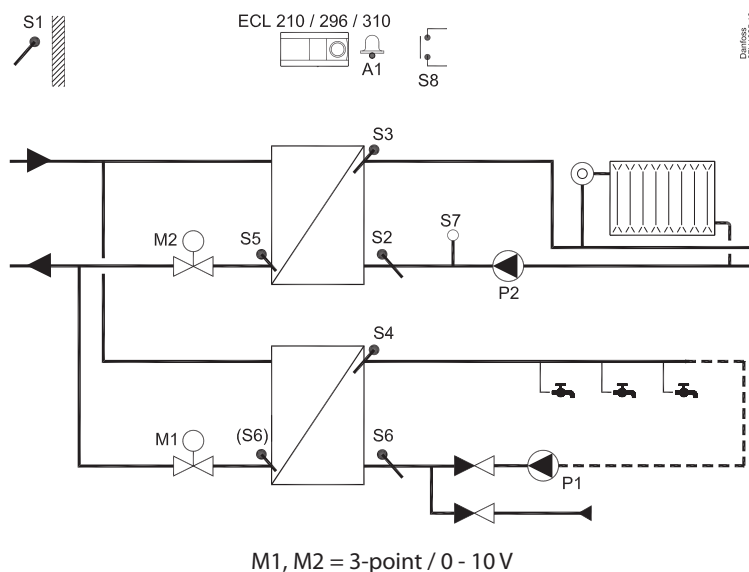
**A266.1 (ex. c):**



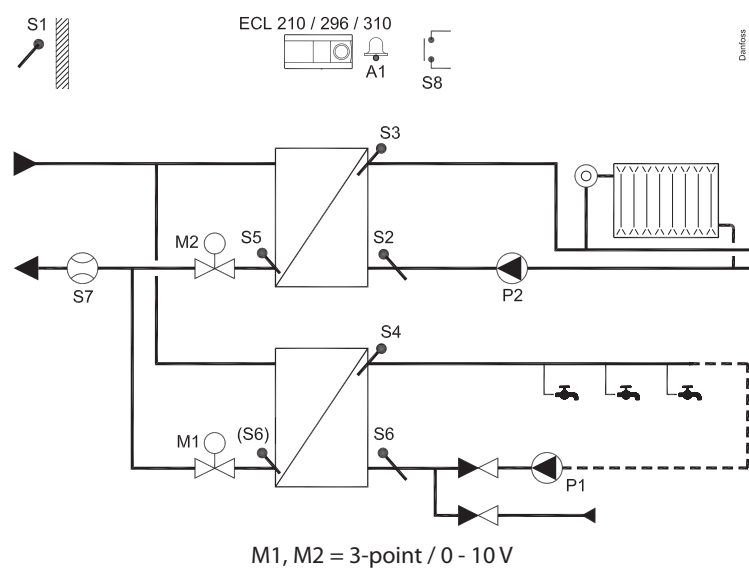
**A266.2 (ex. a):**



**A266.9 (ex. a):**



**A266.10 (ex. a):**



**A266, ECA 32**

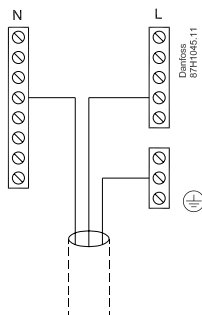
|         | 0 - 10 V: |    |
|---------|-----------|----|
|         | M1        | M2 |
| A266.1  | ✓         | ✓  |
| A266.2  |           | ✓  |
| A266.9  | ✓         | ✓  |
| A266.10 | ✓         | ✓  |

**ECL Comfort 210 / 296 / 310:**

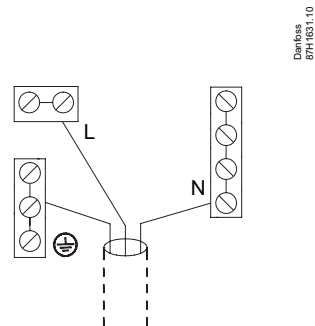
230 V a.c.

|    |                      |
|----|----------------------|
| R  | 4 (2) A / 230 V a.c. |
| R  |                      |
| Tr | 0,2 A / 230 V a.c.   |

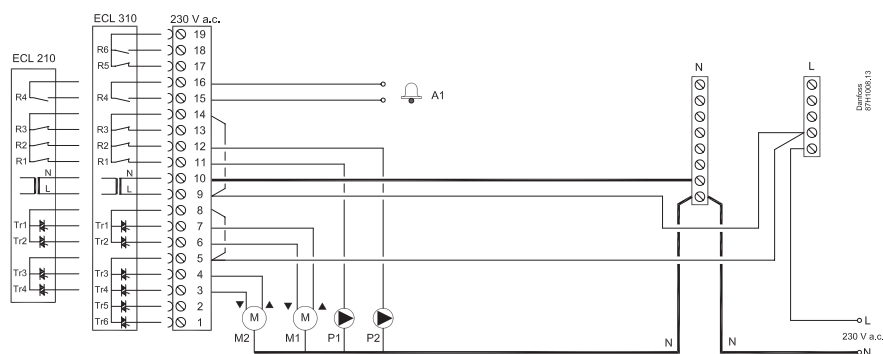
### ECL Comfort 210 / 310



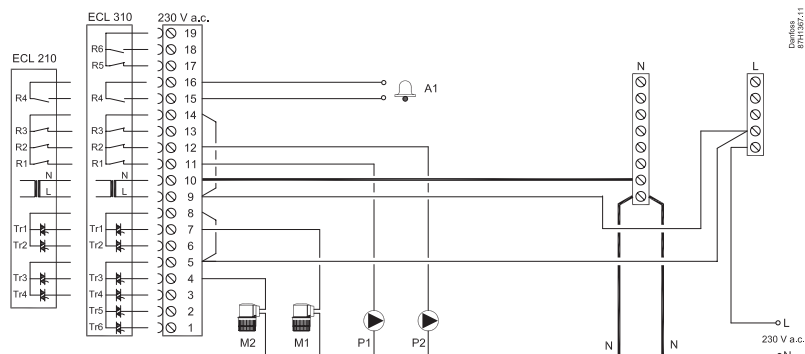
### ECL Comfort 296



### 230 V a.c. , A266.1 / A266.2 / A266.9 / A266.10

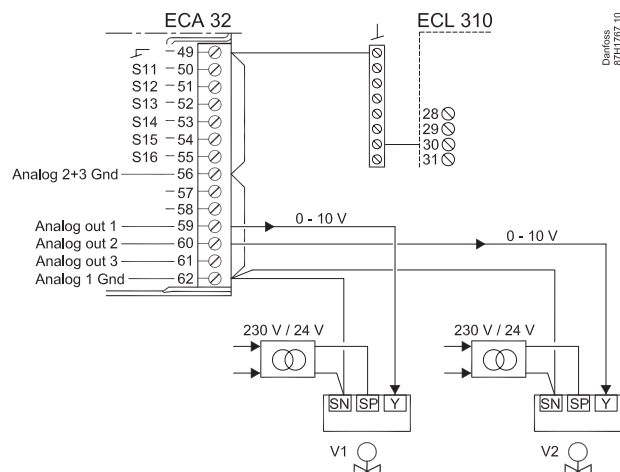


### 230 V a.c. , A266.1 / A266.2 / A266.9 / A266.10



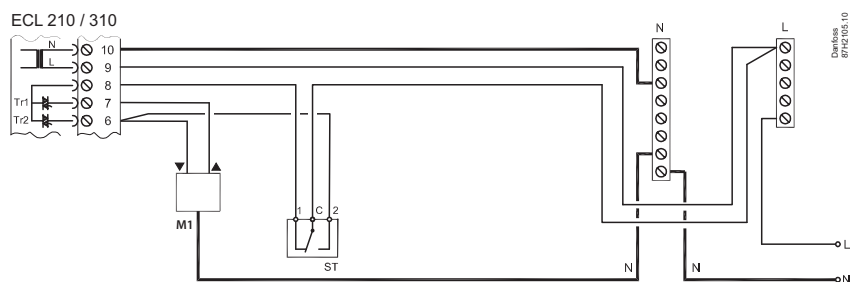
### A266, ECL Comfort 310

#### ECA 32, V1, V2



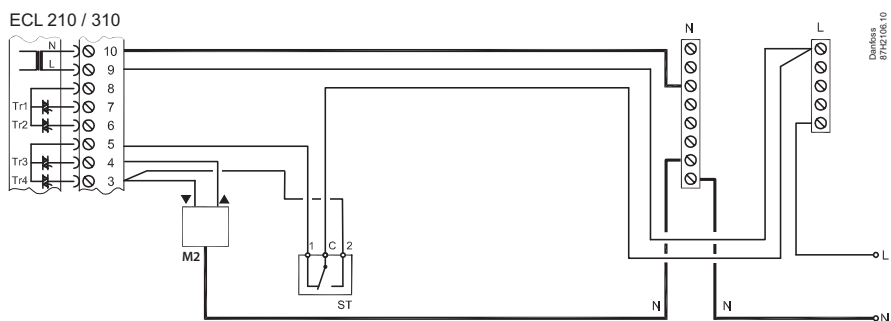
**230 V a.c. / 24 V a.c. , safety thermostat**

**1-step closing**



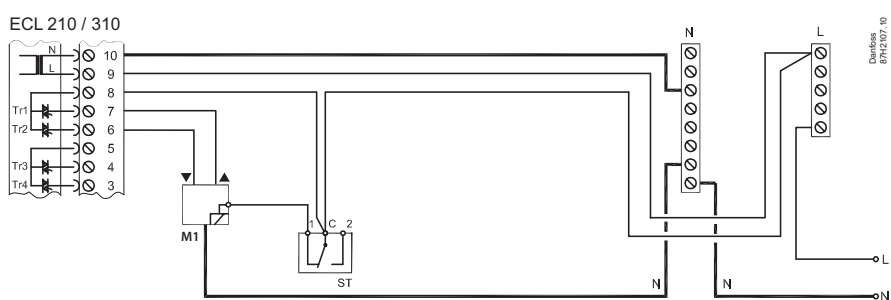
**230 V a.c. / 24 V a.c. , safety thermostat**

**1-step closing**



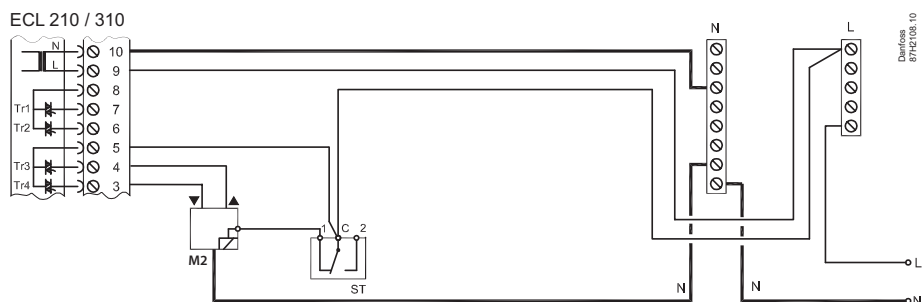
**230 V a.c. / 24 V a.c. , safety thermostat**

**1-step closing**



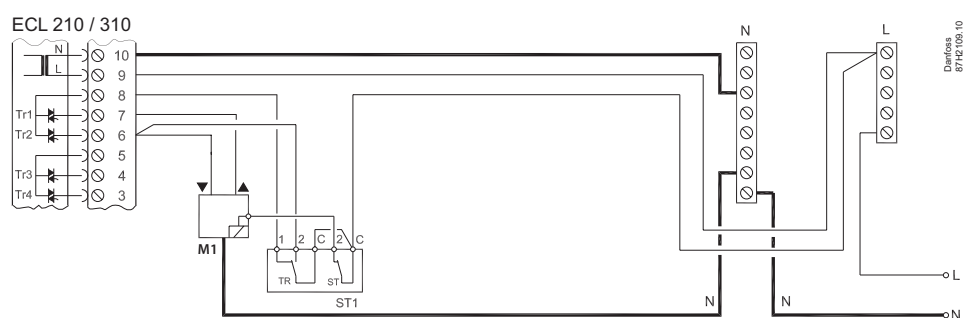
**230 V a.c. / 24 V a.c. , safety thermostat**

**1-step closing**



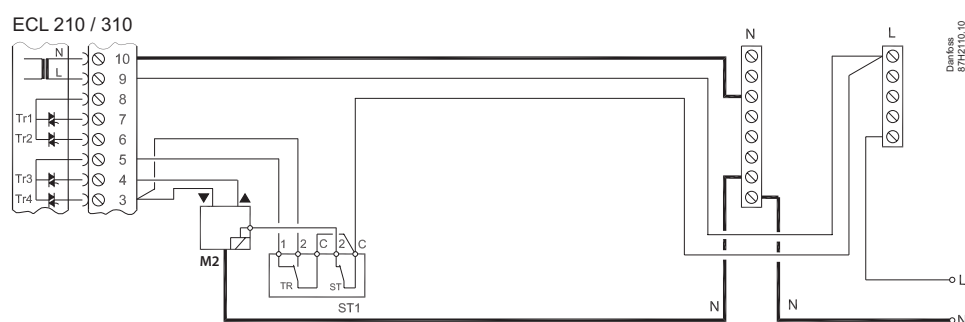
**230 V a.c. / 24 V a.c. , safety thermostat**

**2-step closing**



**230 V a.c. / 24 V a.c. , safety thermostat**

**2-step closing**

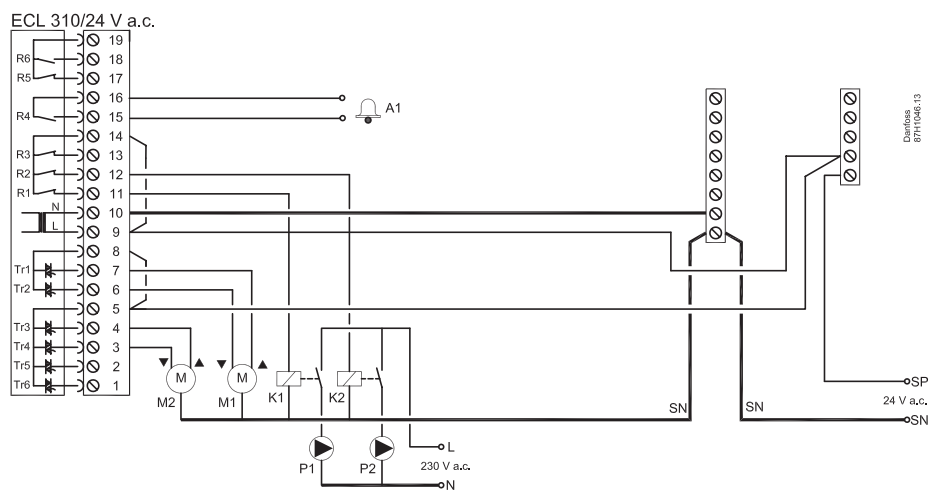


**ECL Comfort 310:**

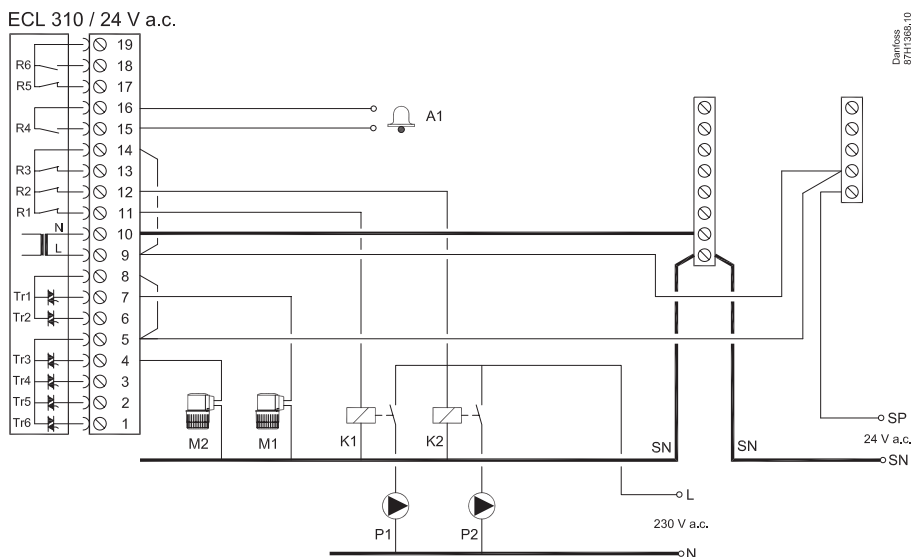
**24 V a.c.**

|    |                     |
|----|---------------------|
| R  | 4 (2) A / 24 V a.c. |
| R  |                     |
| Tr | 1 A / 24 V a.c.     |

**24 V a.c. (A266.1 / A266.2 / A266.9 / A266.10)**

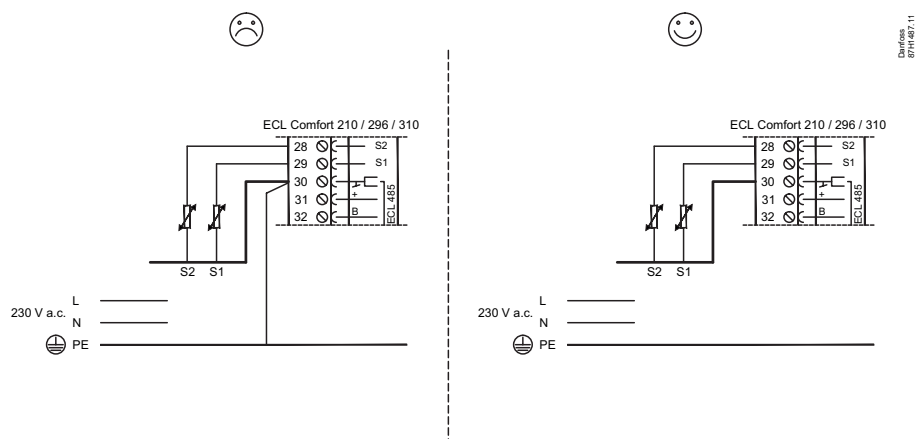


**24 V a.c. (A266.1 / A266.2 / A266.9 / A266.10)**

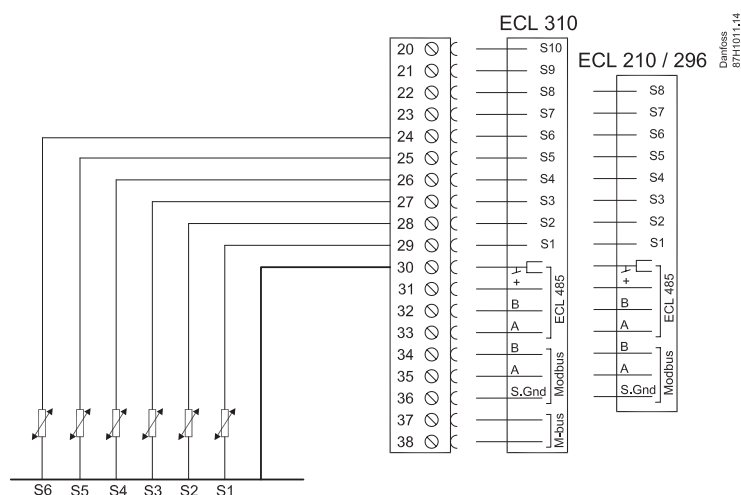


# Installation Guide, ECL Comfort 210 / 296 / 310, A266

**Pt 1000** (1000 Ω / 0 °C)



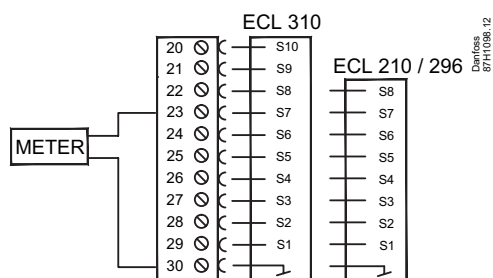
## A266.1 / A266.2 / A266.9 / A266.10



## A266.1 / A266.2 / A266.10



**S7**



A266.1 / A266.2 / A266.10

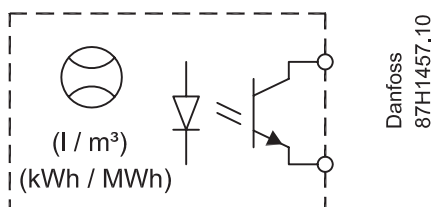


S7

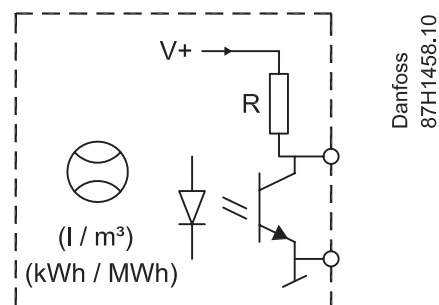


A / B ?

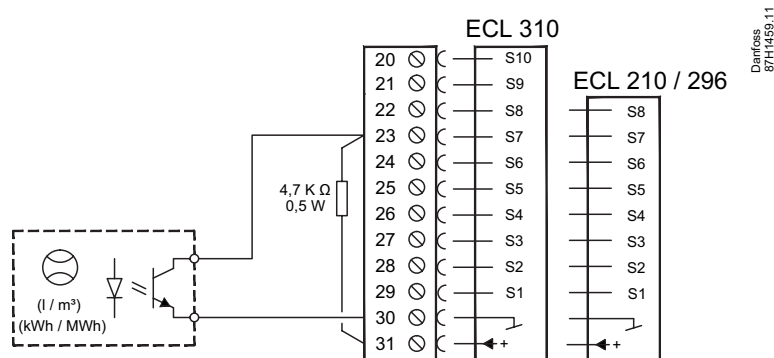
A:



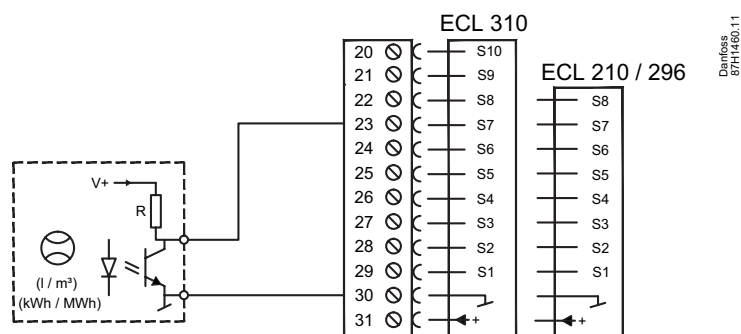
B:



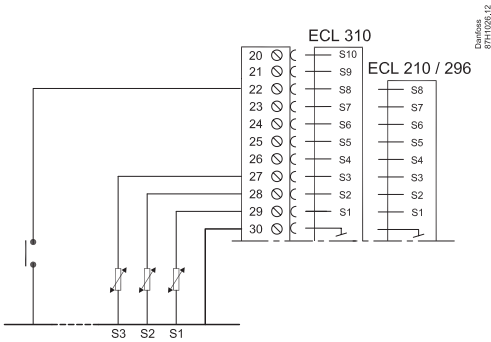
A:



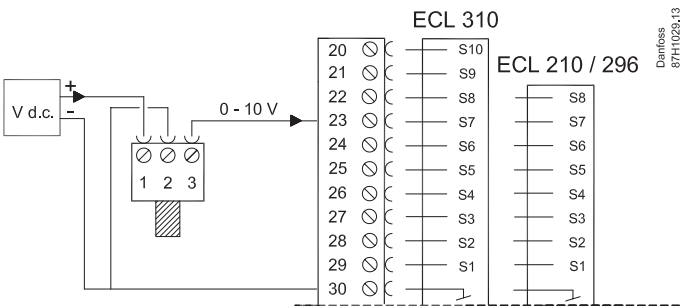
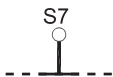
B:



A266.2 / A266.9 / A266.10  
S8

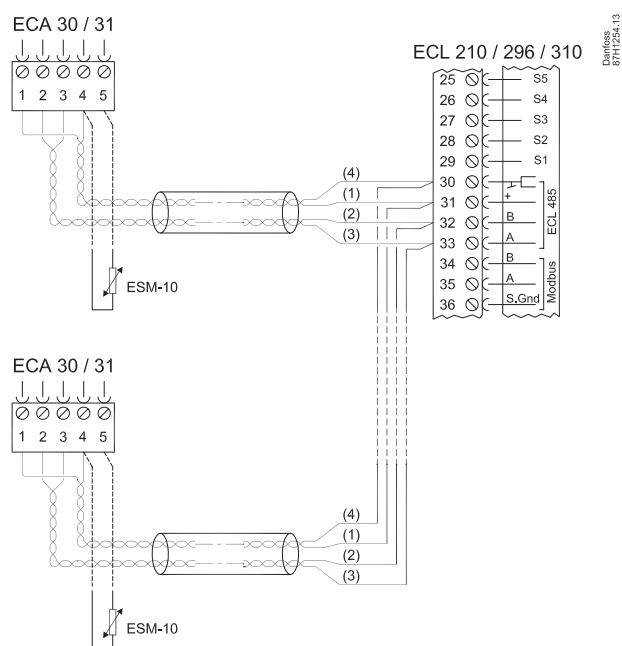
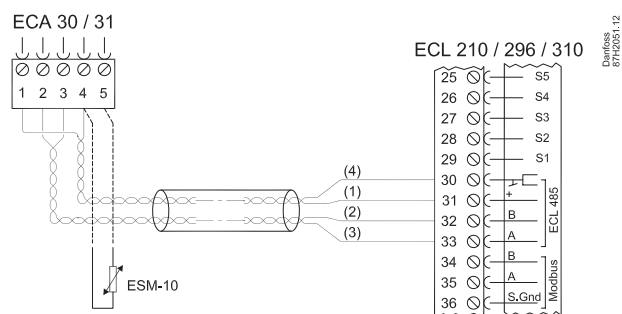


A266.9

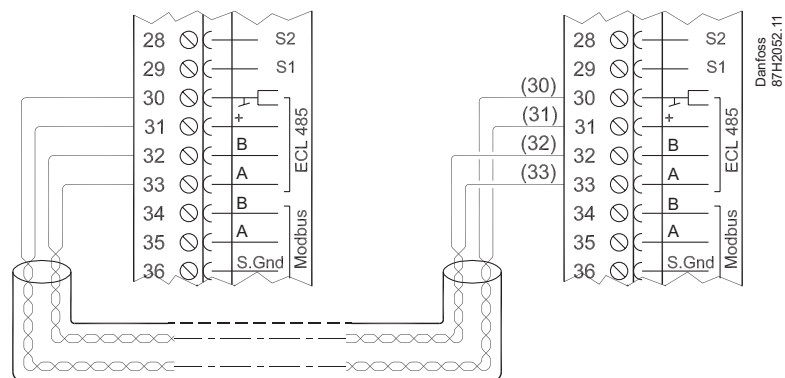


V d.c. = 12 - 24 V d.c.

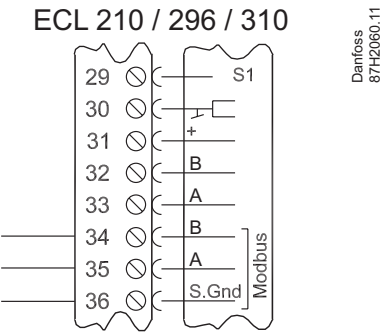
## ECA 30 / 31



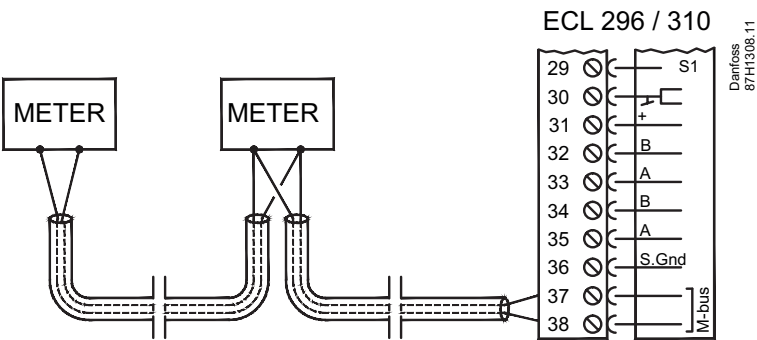
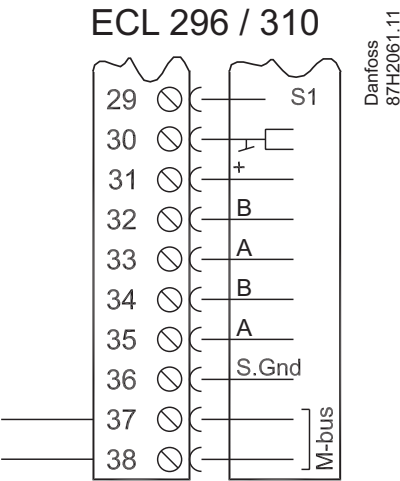
## Master / slave



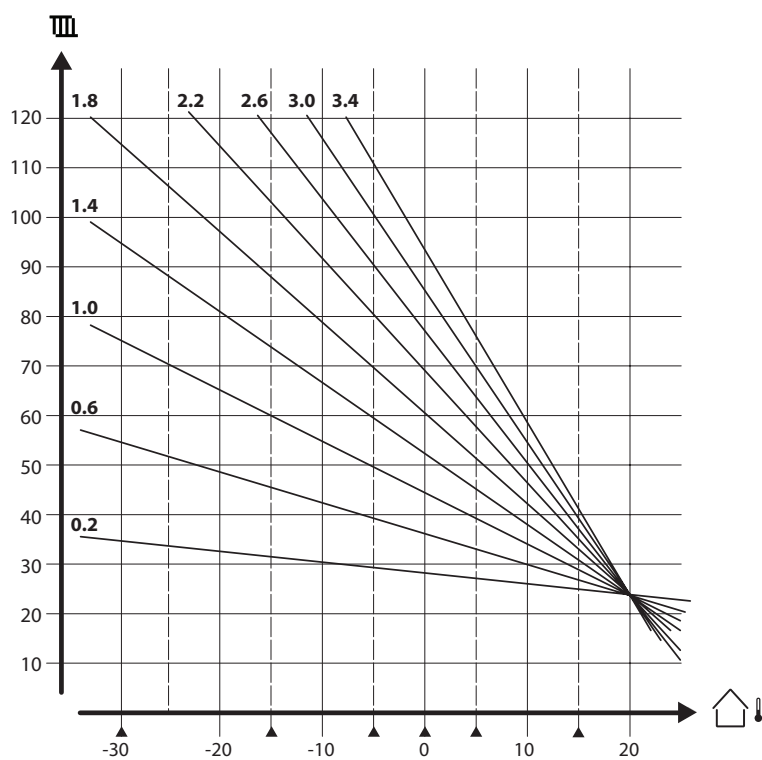
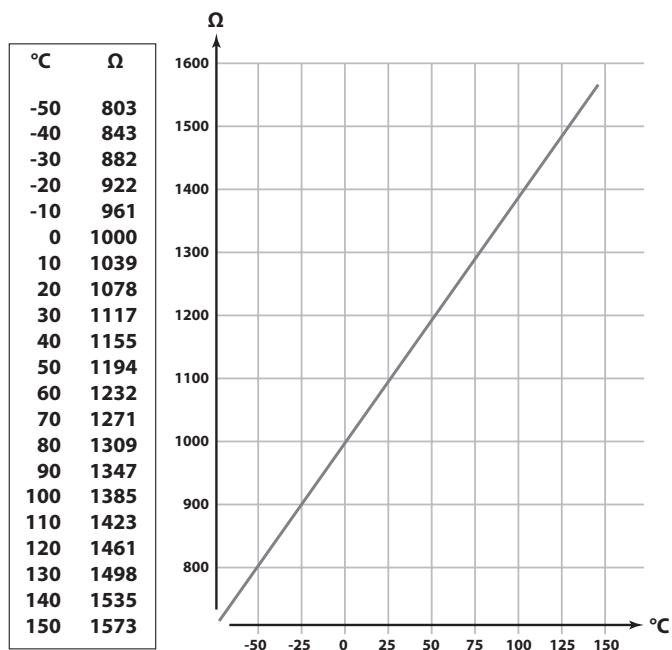
Modbus



M-bus

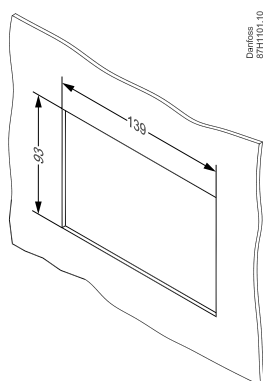


Pt 1000 (IEC 751B, 1000  $\Omega$  / 0 °C)

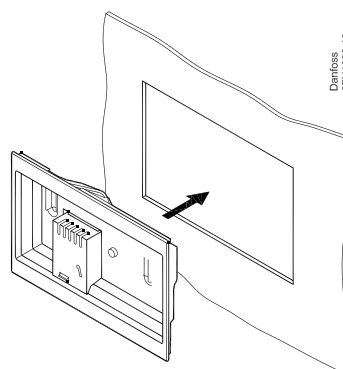


ECA 30

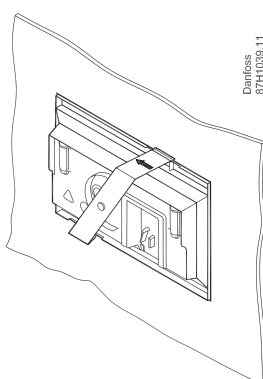
1



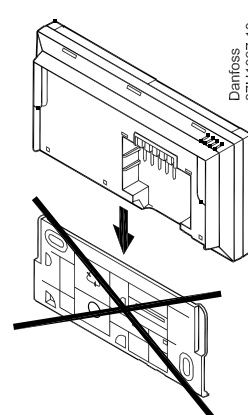
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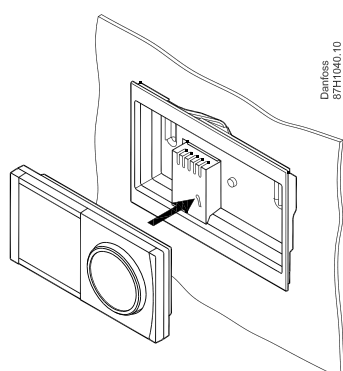
3



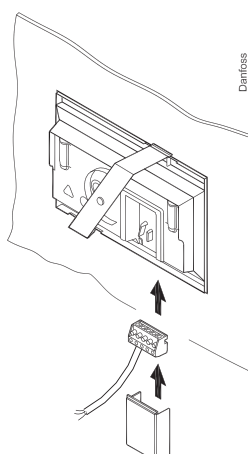
4



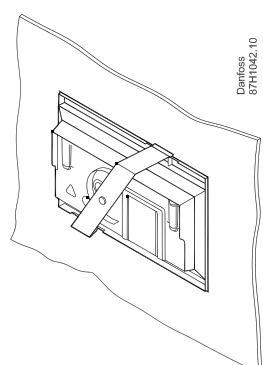
5



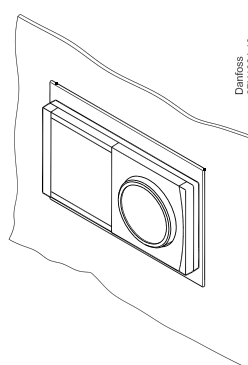
6



7

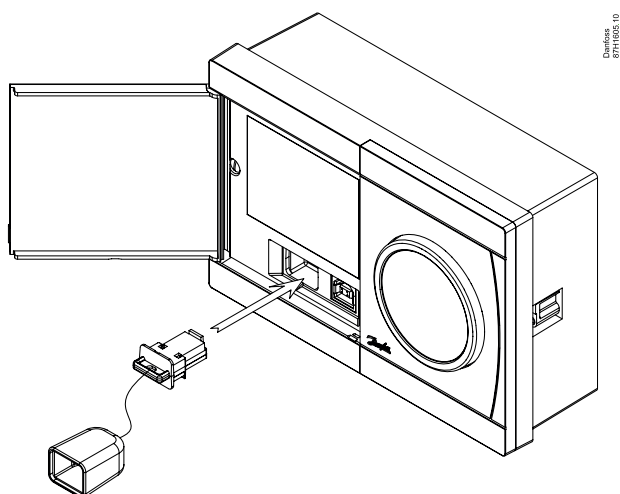


8

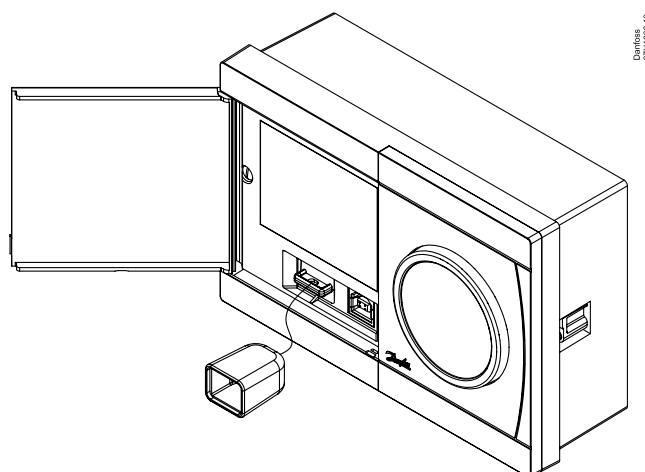


## ECL Comfort 296

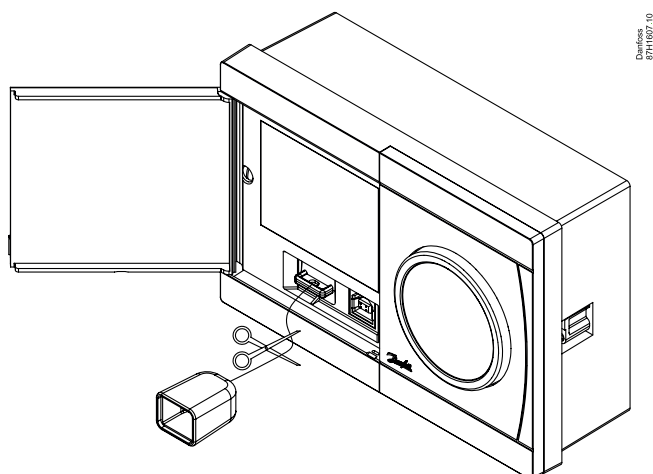
**A:**



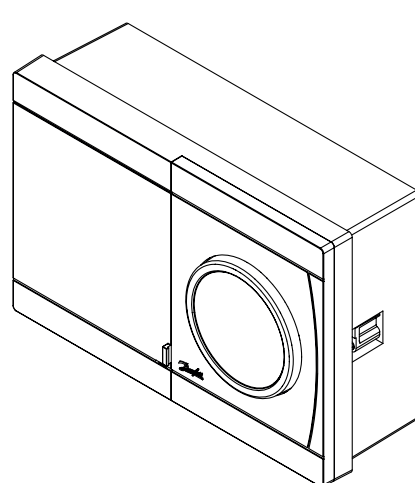
**B:**



**C:**

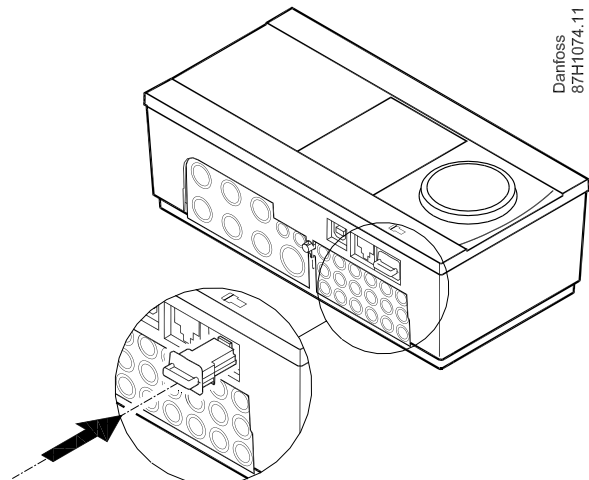
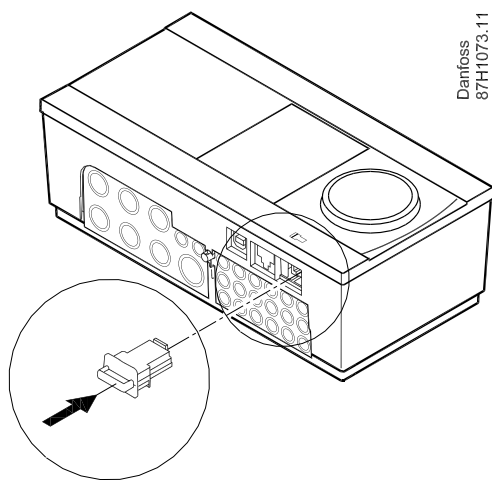
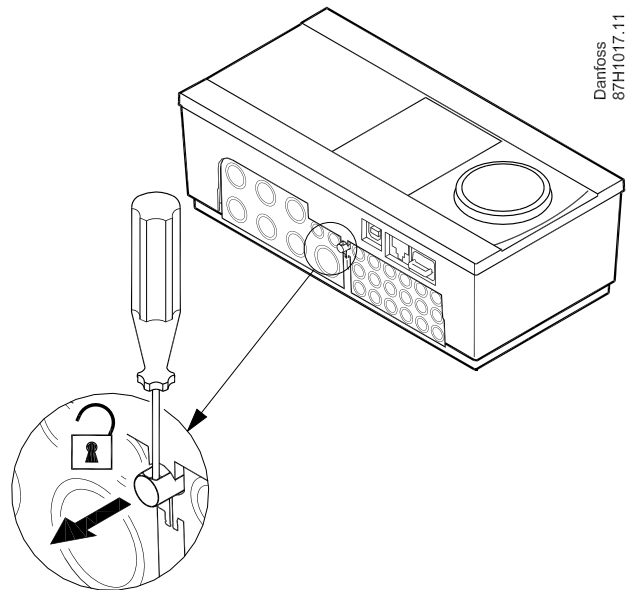


**D:**



Installation Guide, ECL Comfort 210 / 296 / 310, A266

ECL Comfort 210 / 310



?  **ECL Comfort 210 / 296 / 310, A266: [www.heating.danfoss.com](http://www.heating.danfoss.com)**

?  **<https://www.youtube.com/user/DanfossHeating>**  
-> Playlists -> How-to Videos -> District Energy installation videos



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