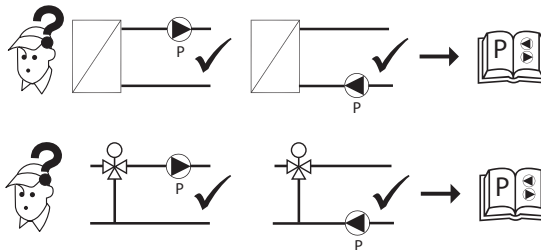
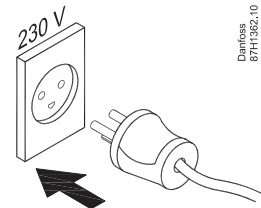
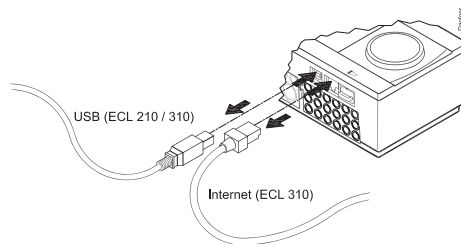
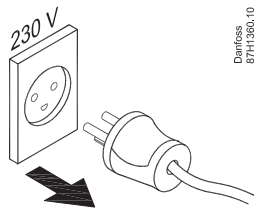
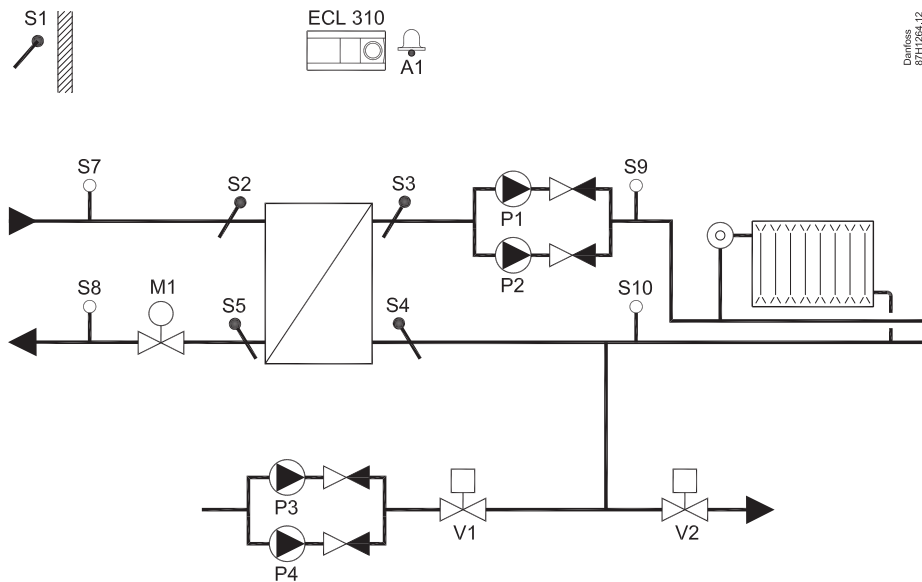


Installation Guide

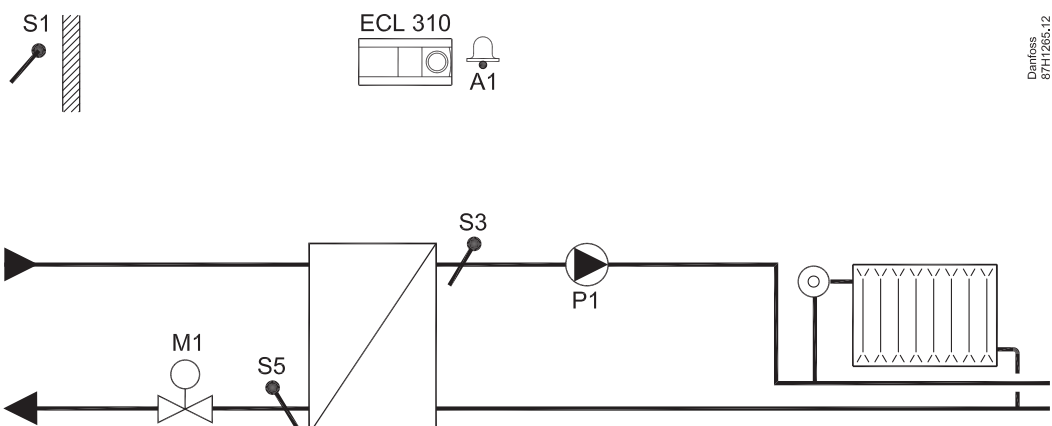
ECL Comfort 310, A333 (code no. 087H3818)



A333.1 (ex. a):

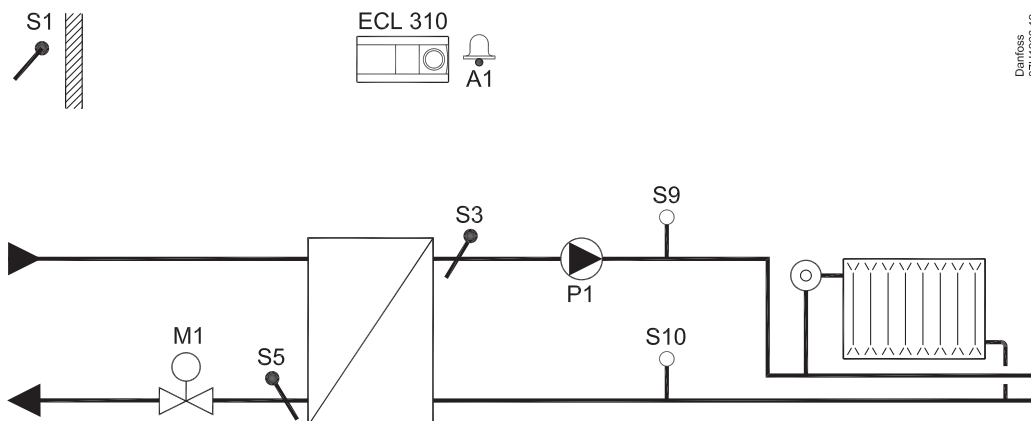


A333.1 (ex. b):



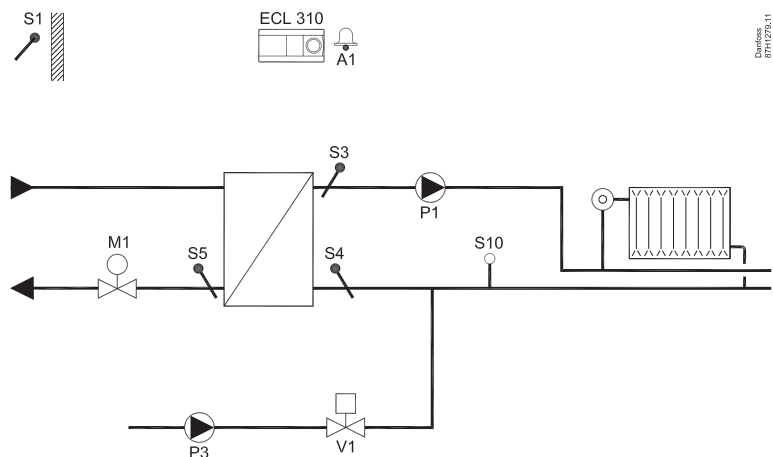
Danfoss
87H1265,12

A333.1 (ex. c):

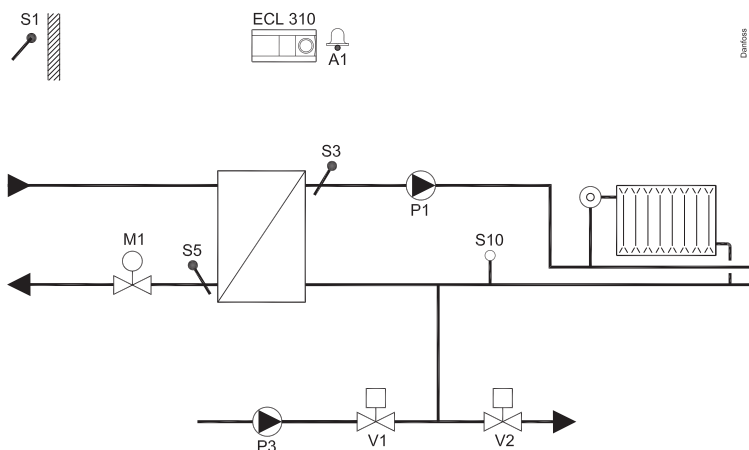


Danfoss
87H1266,12

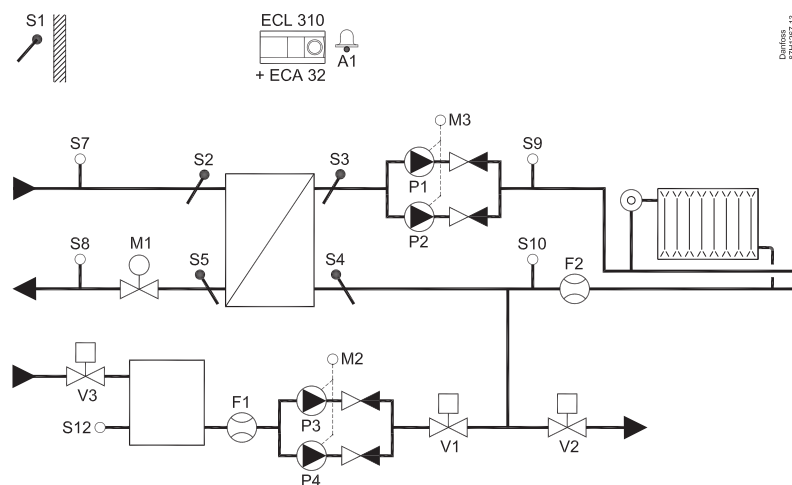
A333.1 (ex. d):



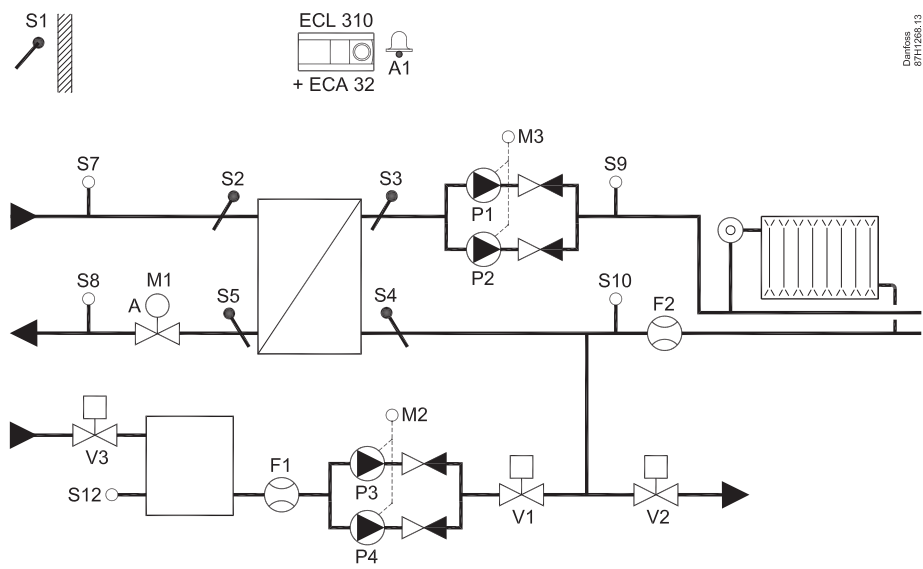
A333.1 (ex. e):



A333.2:

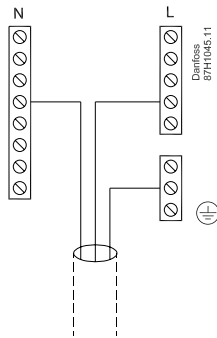


A333.3:



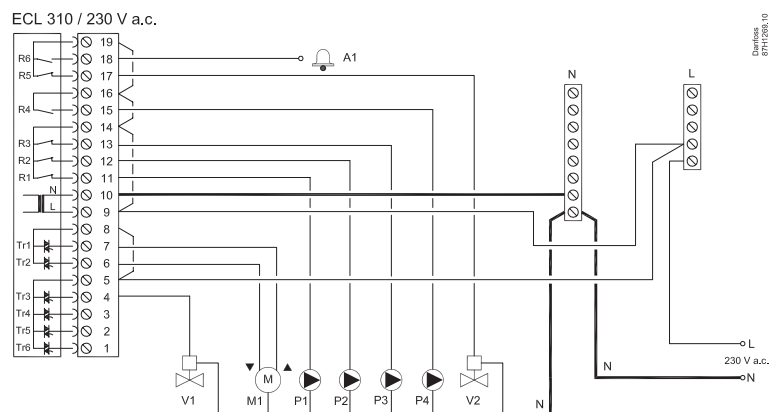
ECL Comfort 310:
230 V a.c.

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

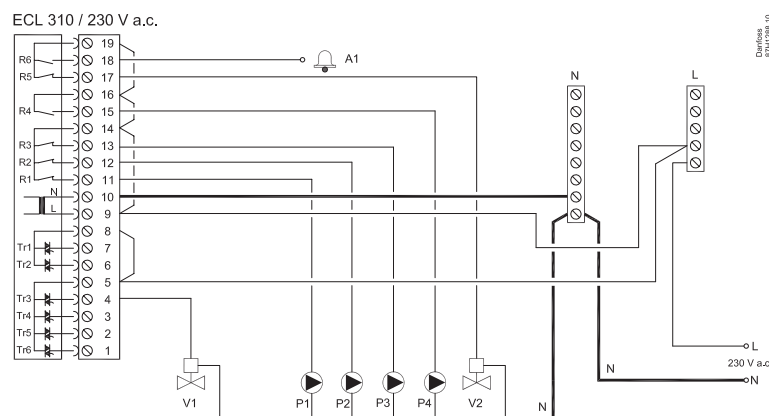


Installation Guide, ECL Comfort 310, A333

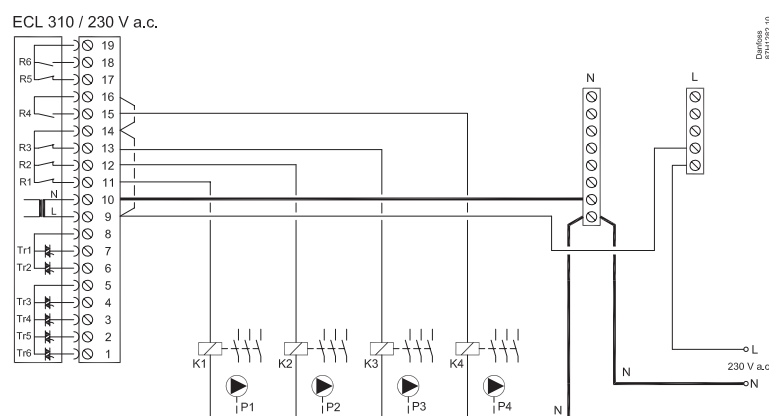
230 V a.c. (A333.1, A333.2)



230 V a.c. (A333.3)

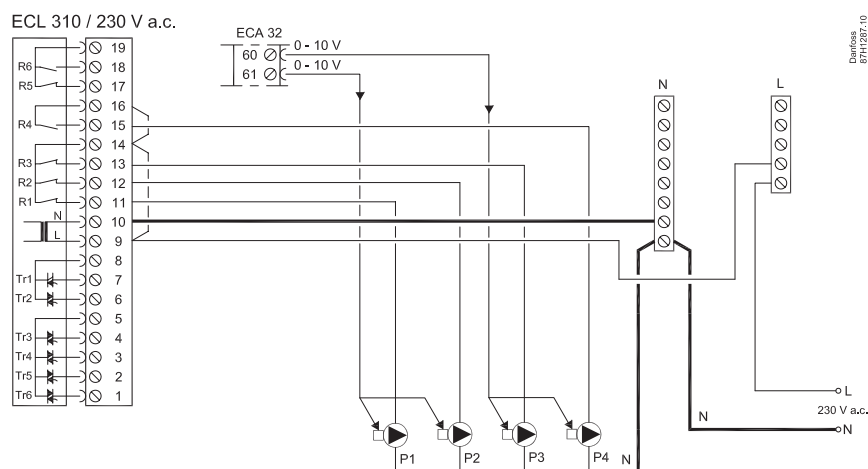


230 V a.c. (A333.1)

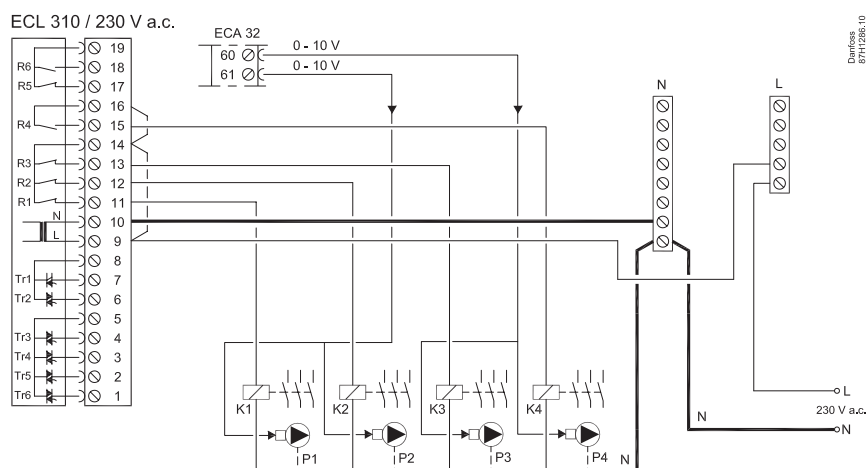


Installation Guide, ECL Comfort 310, A333

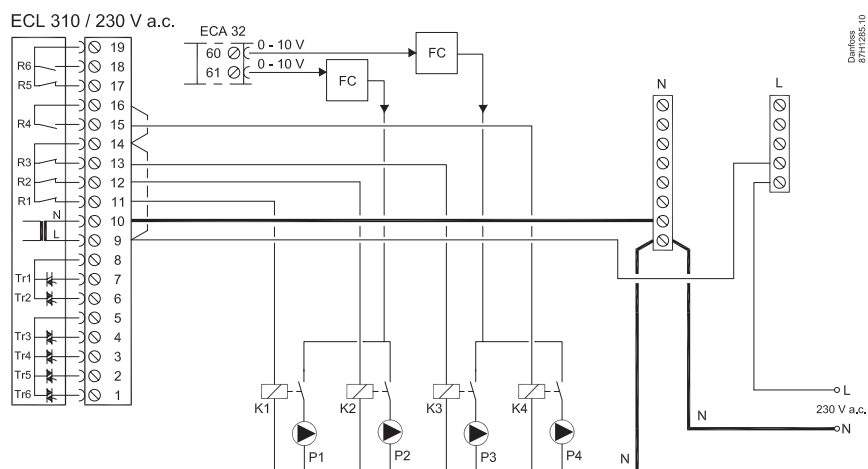
230 V a.c. (A333.2, A333.3)



230 V a.c. (A333.2, A333.3)



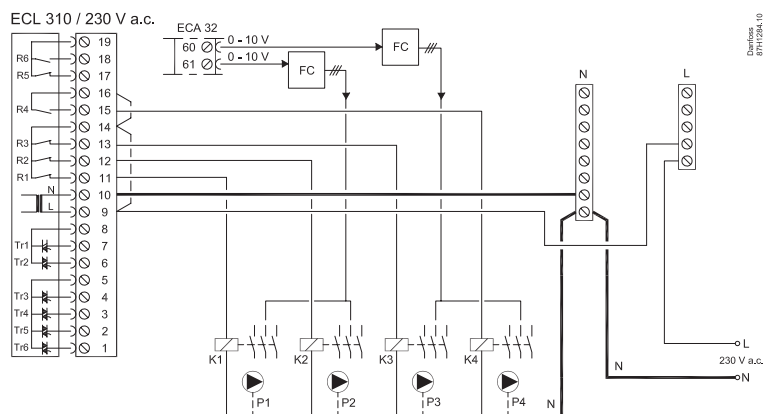
230 V a.c. (A333.2, A333.3)



FC = Frequency converter

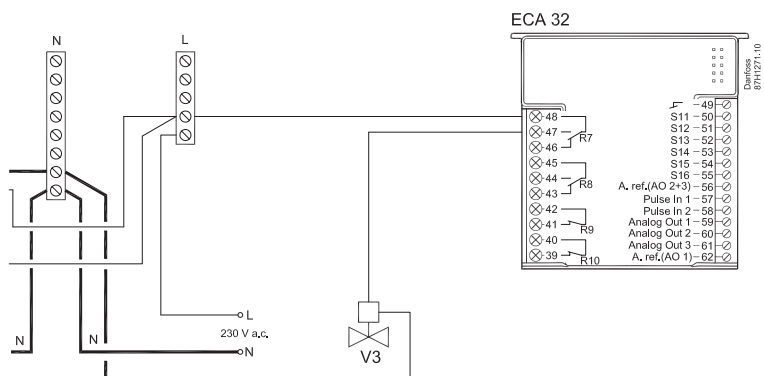
Installation Guide, ECL Comfort 310, A333

230 V a.c. (A333.2, A333.3)

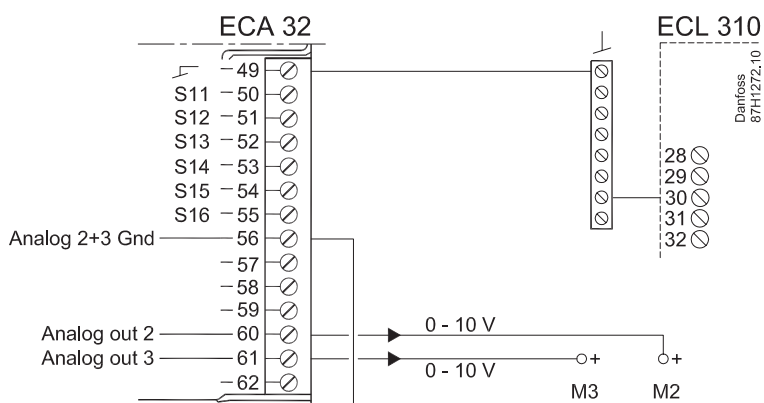


FC = Frequency converter

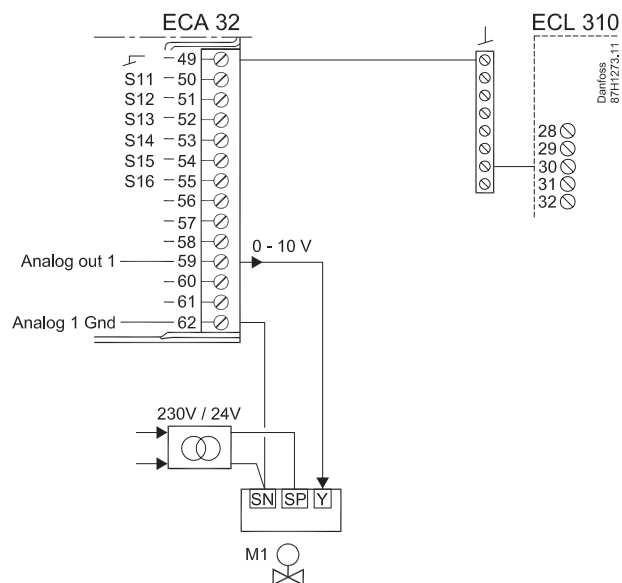
230 V a.c. (A333.2, A333.3)



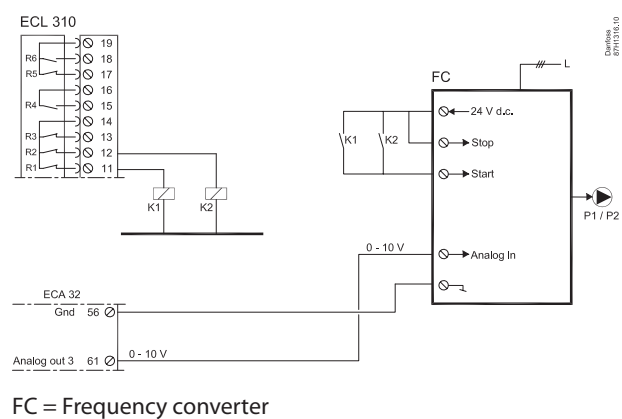
A333.2, A333.3



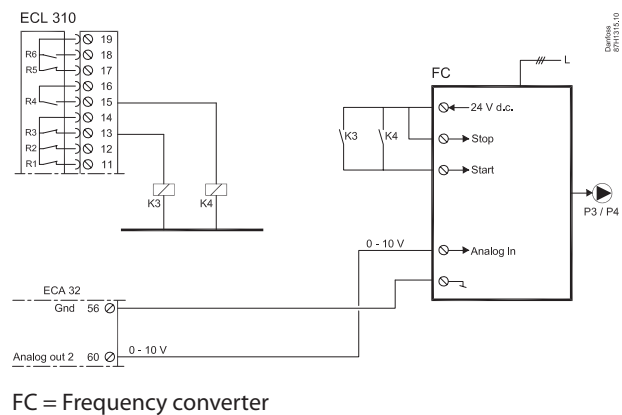
A333.2, A333.3



A333.2, A333.3: External Start / Stop control, P1 / P2



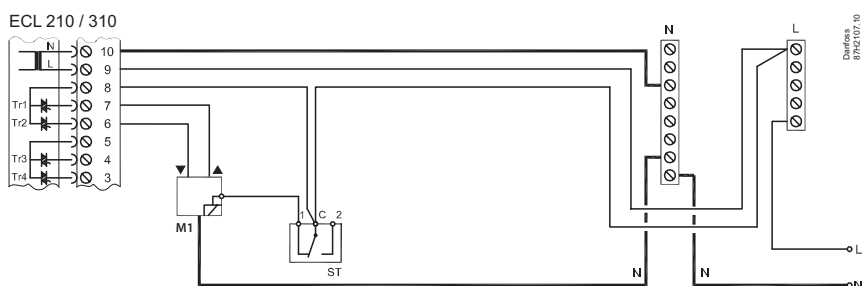
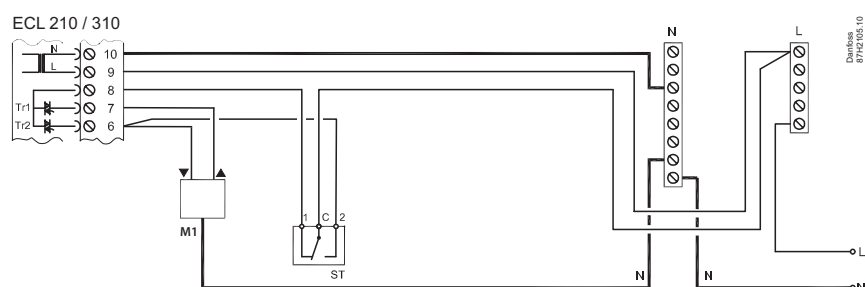
A333.2, A333.3: External Start / Stop control, P3 / P4



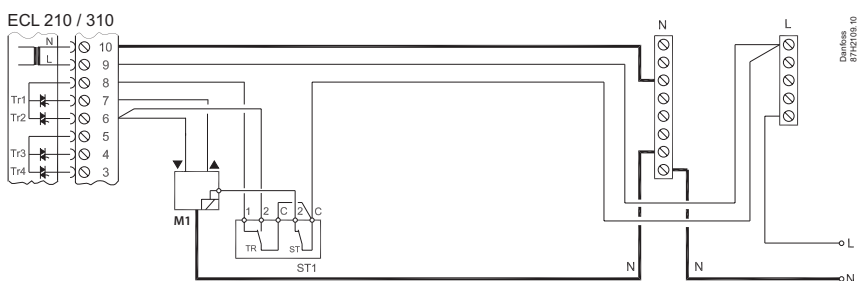
**ECL Comfort 310:
24 V a.c.**

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

**230 V a.c and 24 V a.c., safety thermostat
1-step closing**

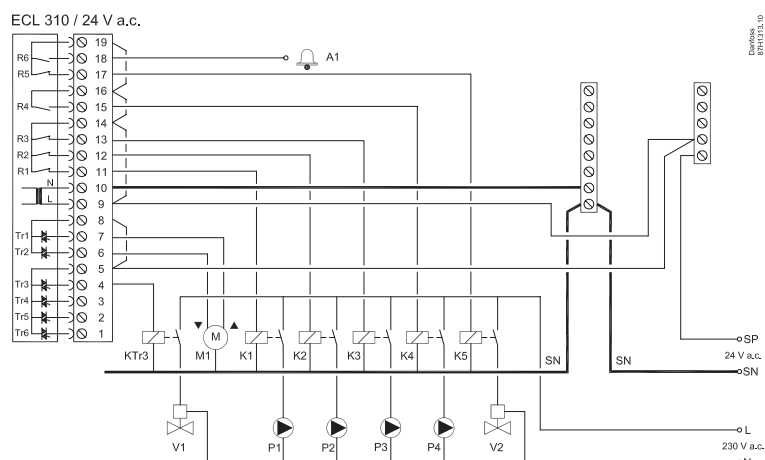


**230 V a.c and 24 V a.c., safety thermostat
2-step closing**

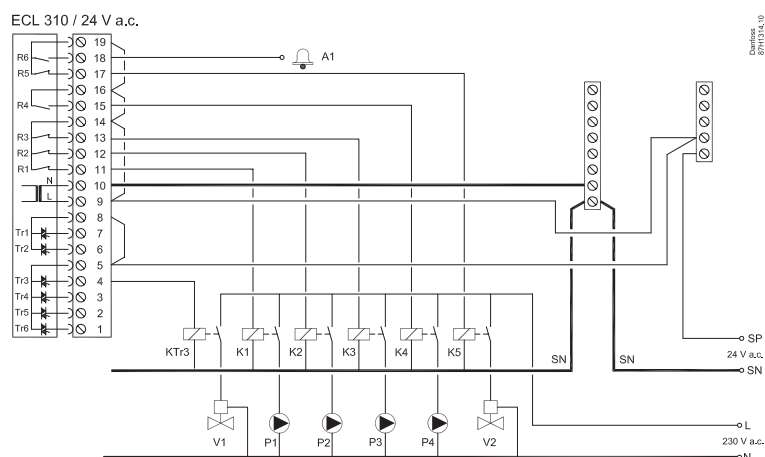


Installation Guide, ECL Comfort 310, A333

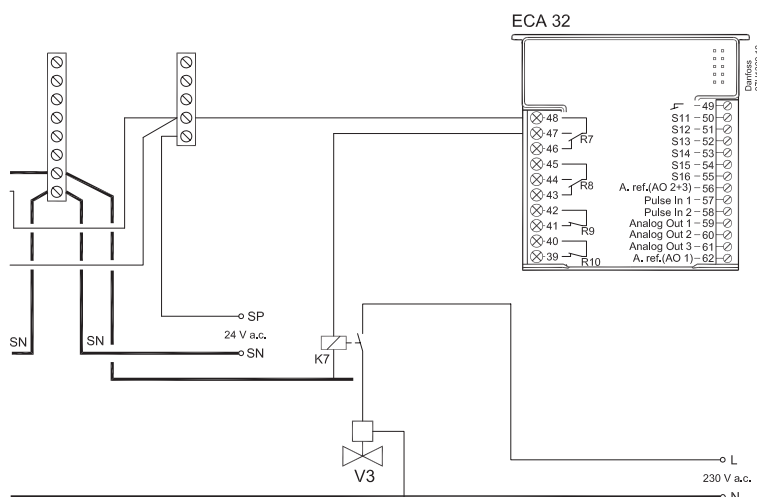
24 V a.c. (A333.1, A333.2)



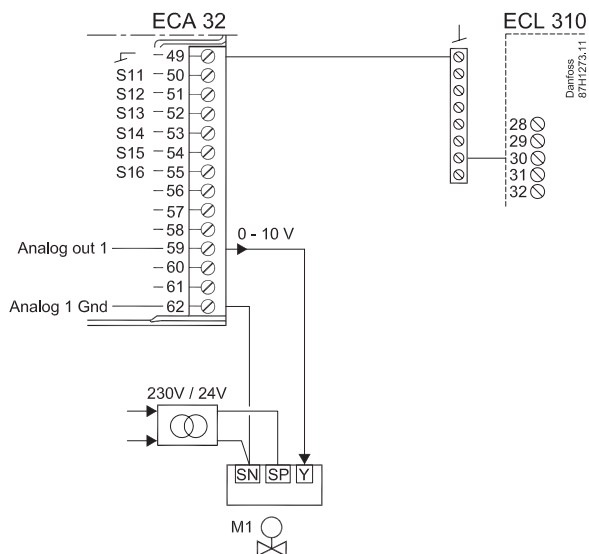
24 V a.c. (A333.3)



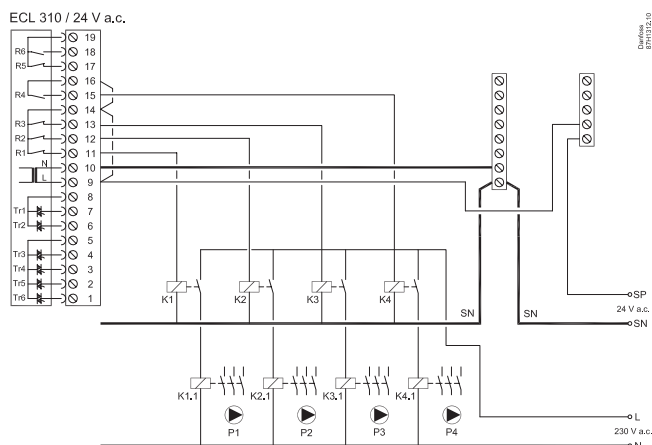
24 V a.c. (A333.2, A333.3)



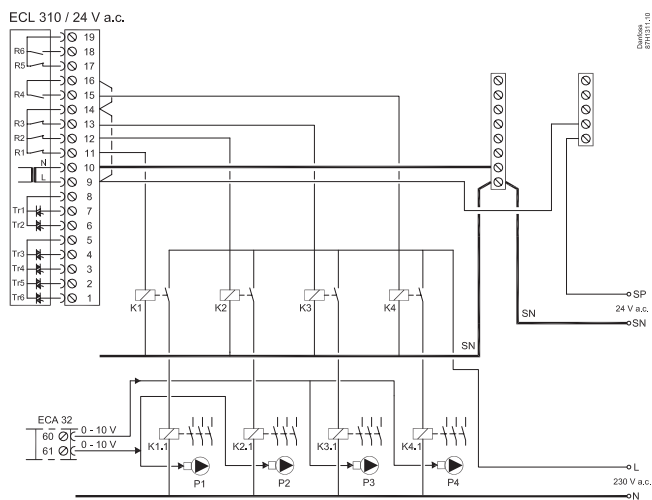
A333.3



24 V a.c. (A333.2, A333.3)

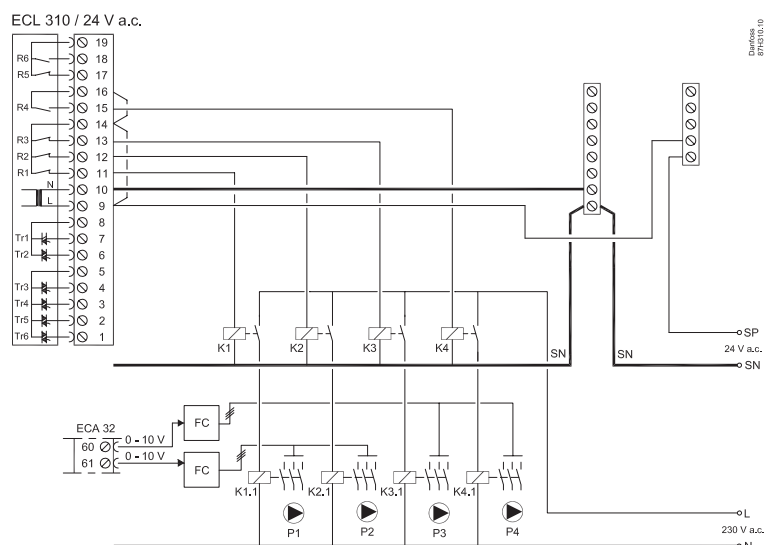


24 V a.c. (A333.2, A333.3)

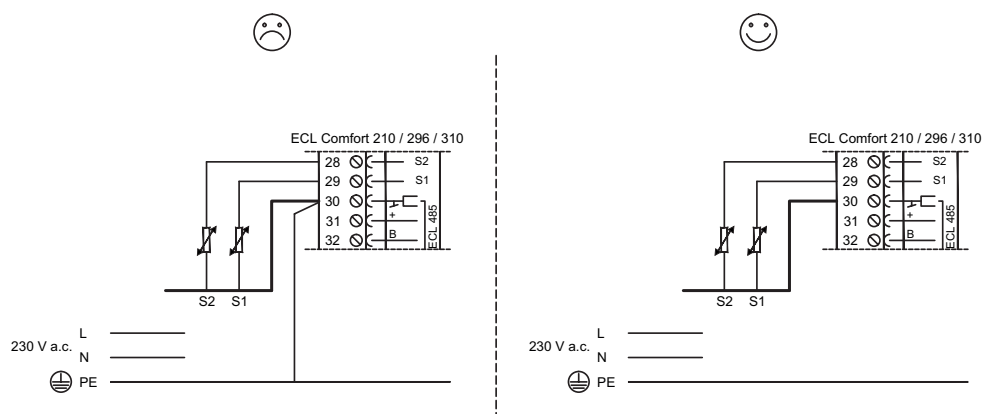


Installation Guide, ECL Comfort 310, A333

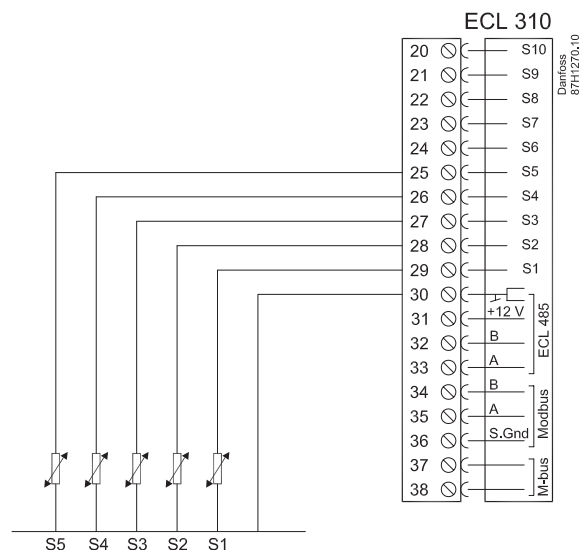
24 V a.c. (A333.2, A333.3)



Pt 1000 (1000 Ω / 0 $^{\circ}$ C)

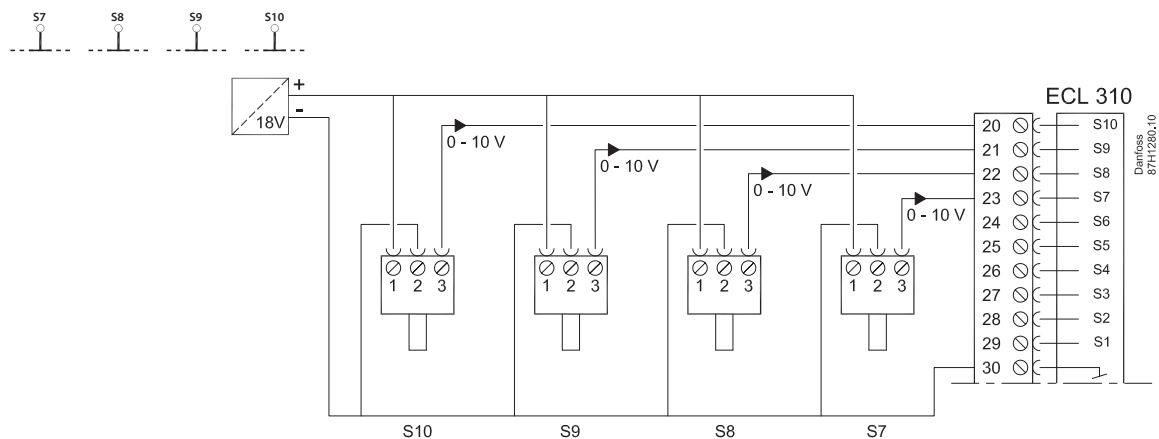


A333.1, A333.2, A333.3

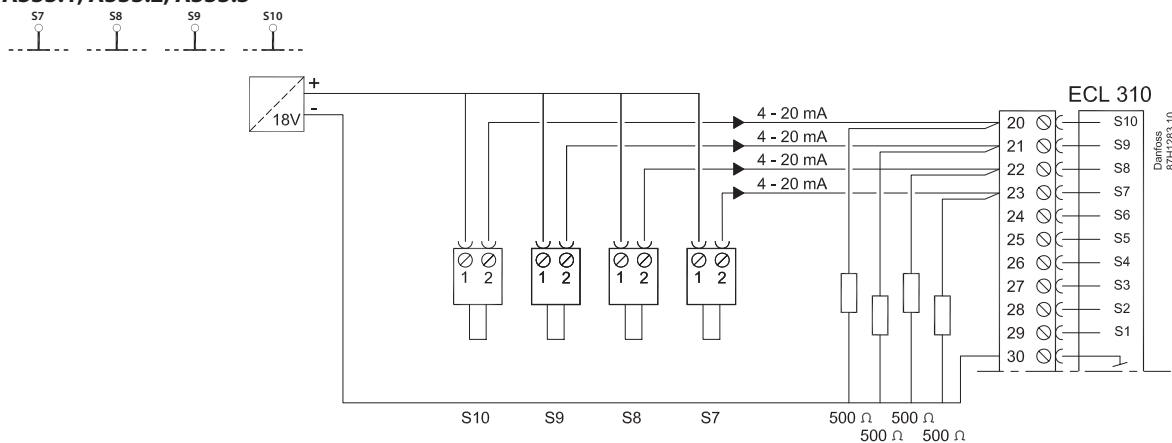


Installation Guide, ECL Comfort 310, A333

A333.1, A333.2, A333.3

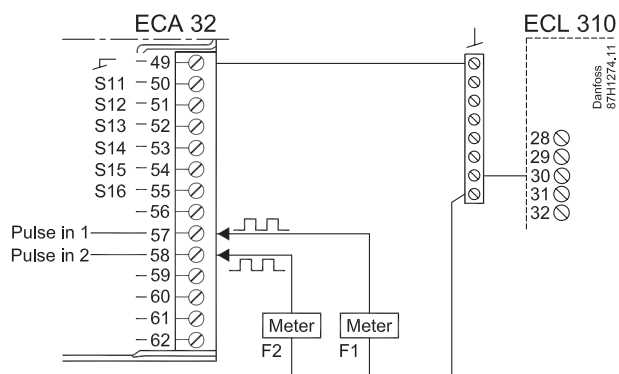


A333.1, A333.2, A333.3

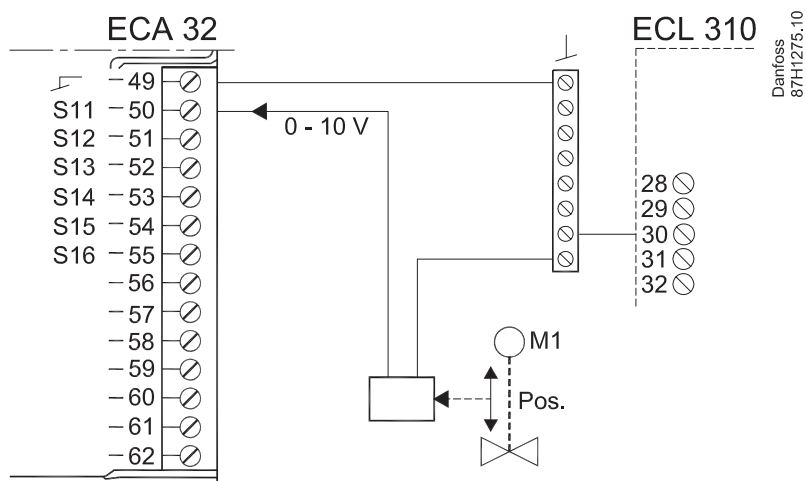


Pulse input, F1, F2

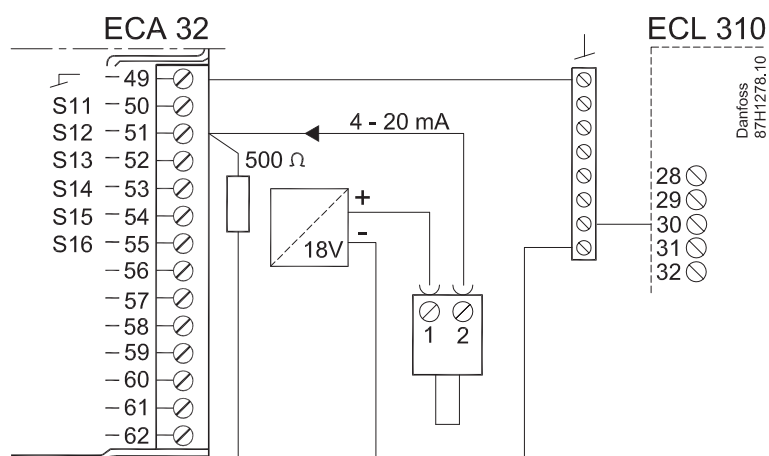
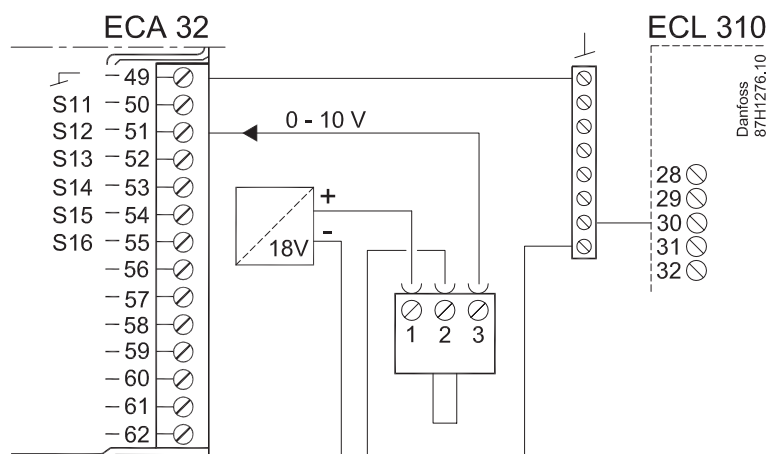
A333.2, A333.3



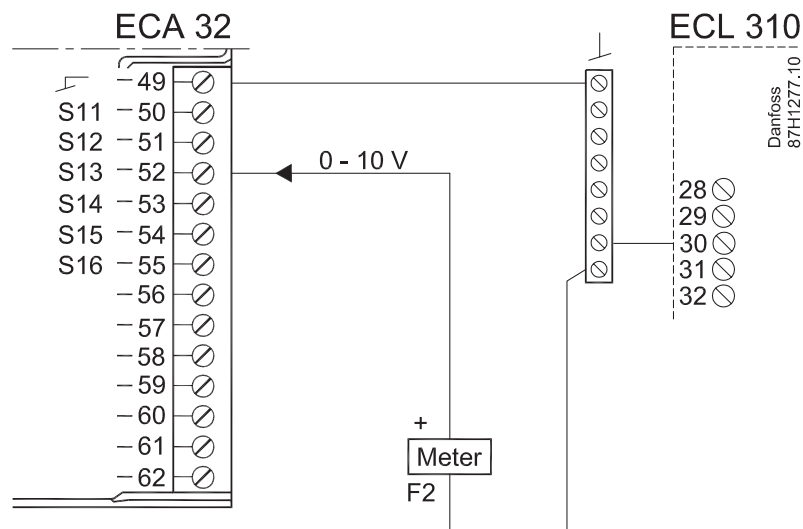
M1 position (A333.2, A333.3)



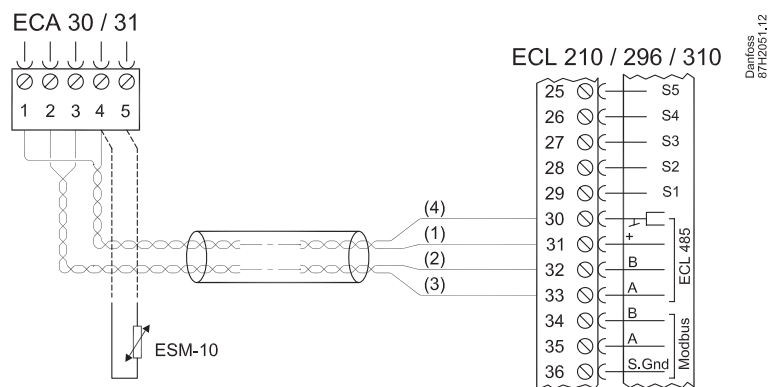
S12, level (A333.2, A333.3)



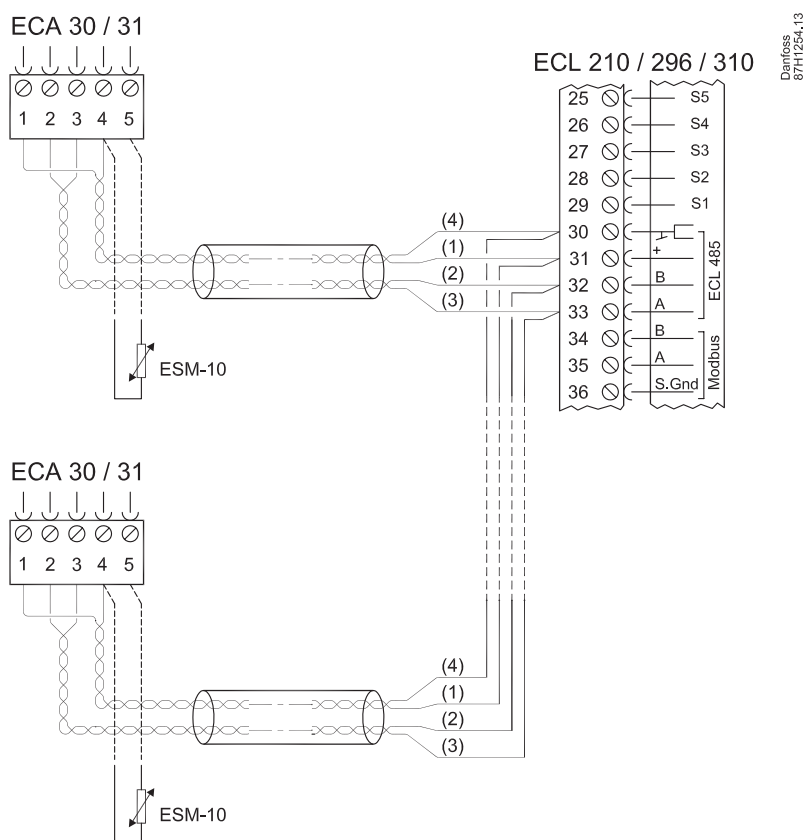
F2, 0-10 V input (A333.2, A333.3)



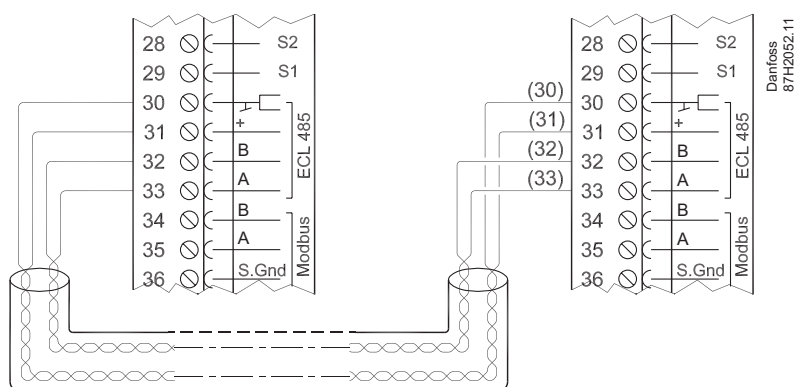
ECA 30 / 31



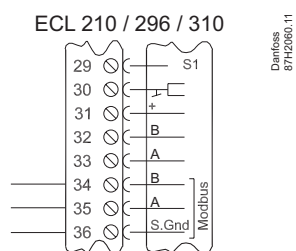
ECA 30 / 31



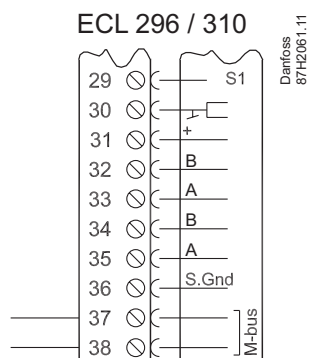
Master / slave



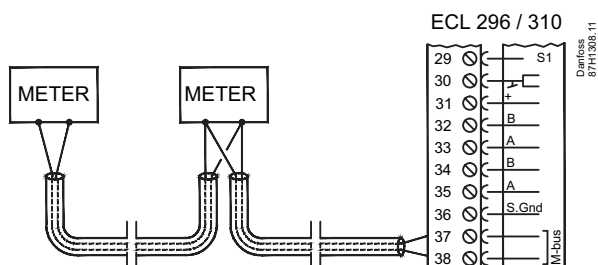
Modbus



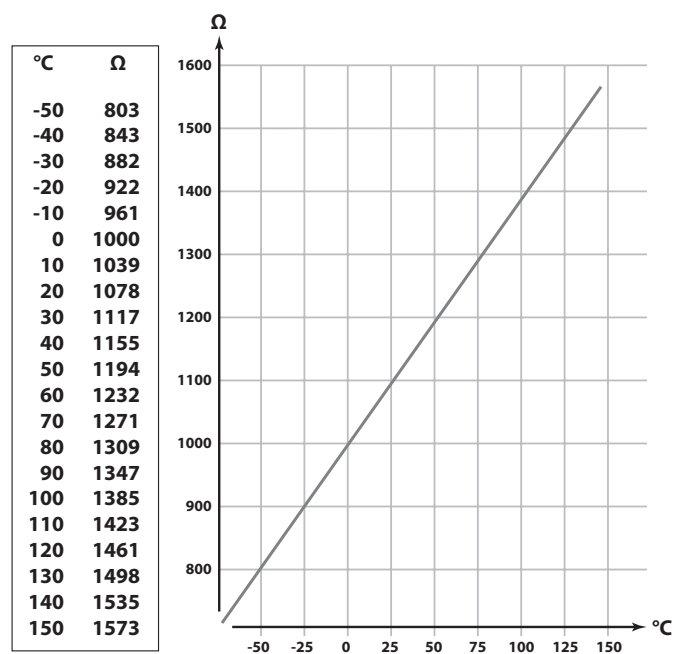
M-bus



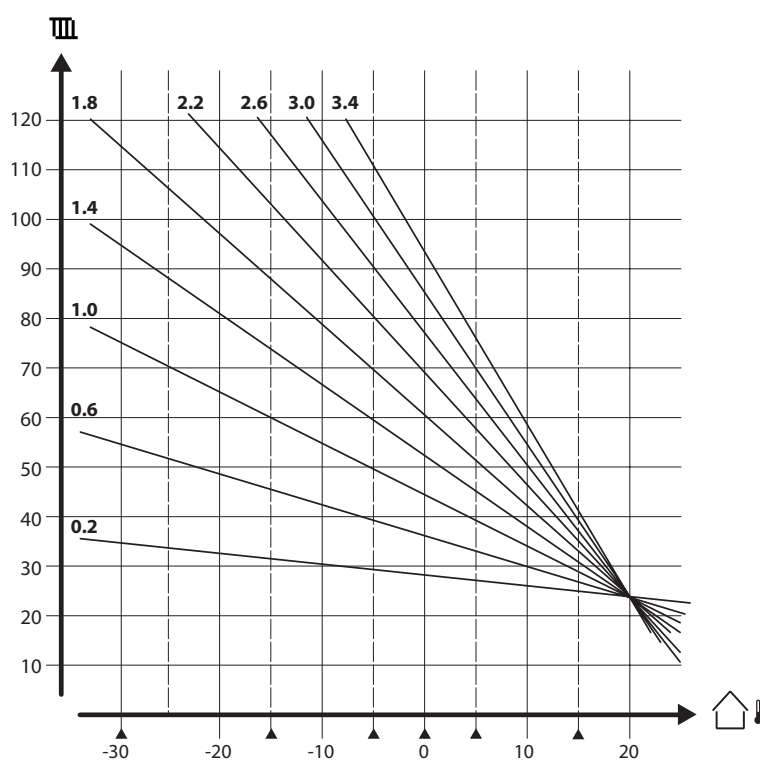
M-bus



Pt 1000 (IEC 751B, 1000 Ω / 0 °C)

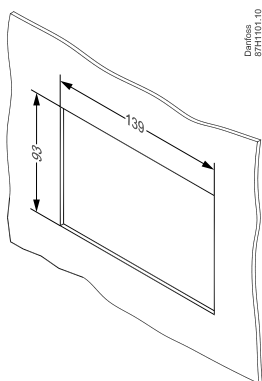


Heat curves

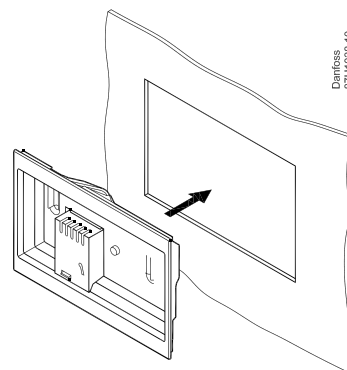


ECA 30

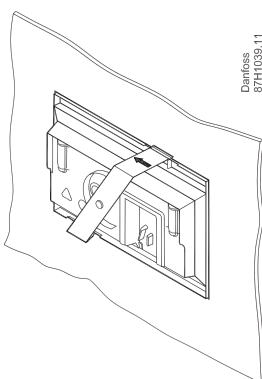
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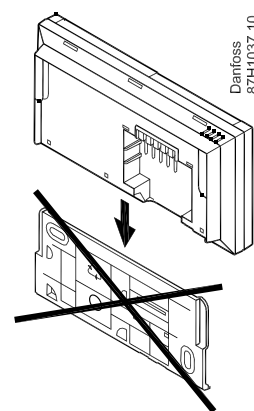
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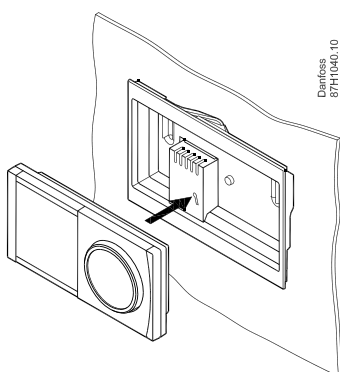
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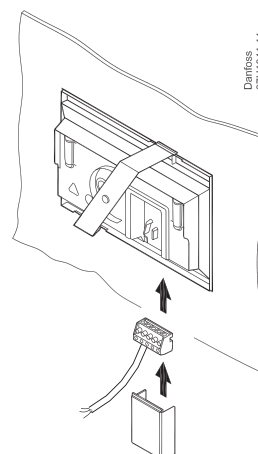
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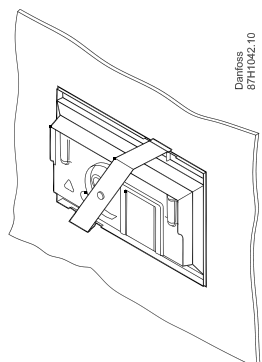
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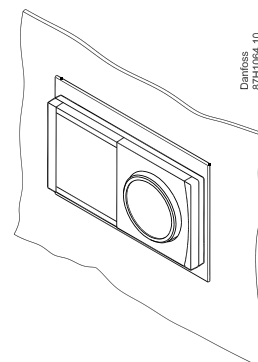
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7

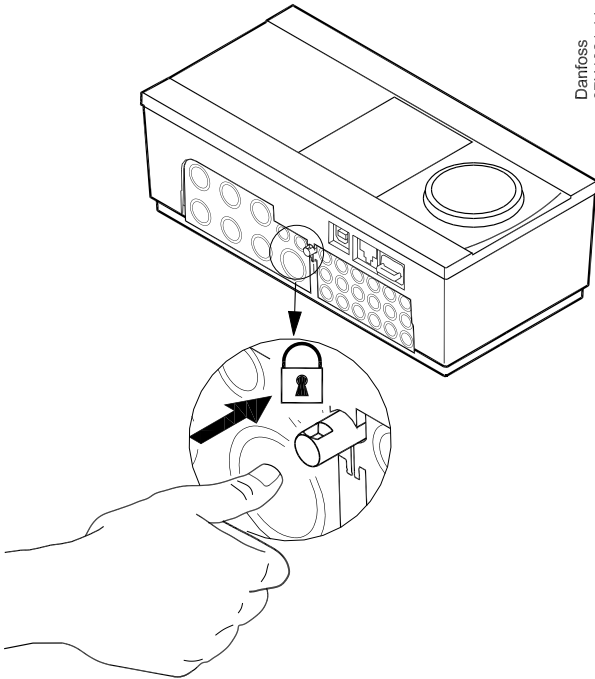


8

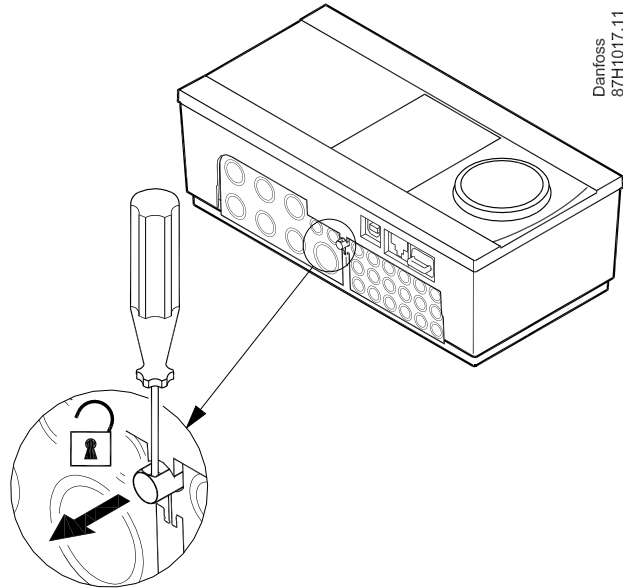


Installation Guide, ECL Comfort 310, A333

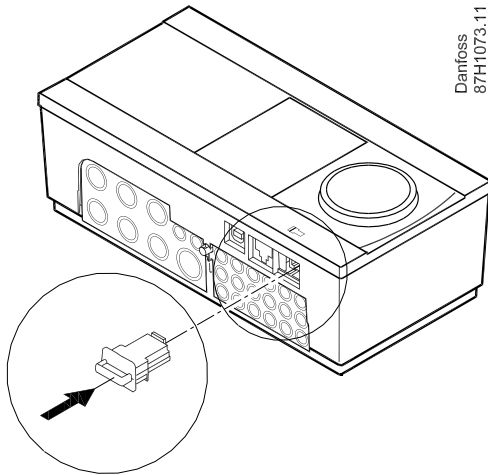
Danfoss
87H1021.11



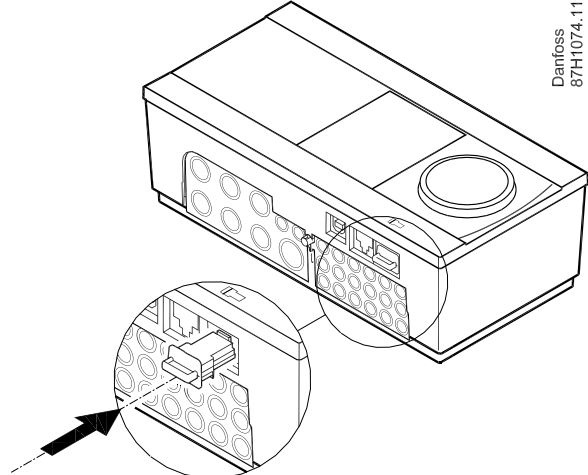
Danfoss
87H1017.11



Danfoss
87H1073.11



Danfoss
87H1074.11



?  **ECL Comfort 310, A333: www.heating.danfoss.com**

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



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