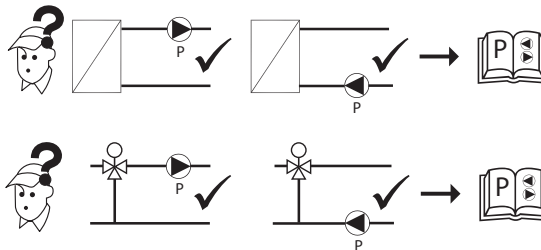
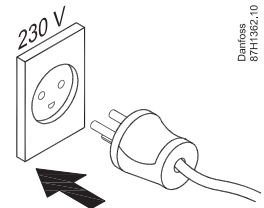
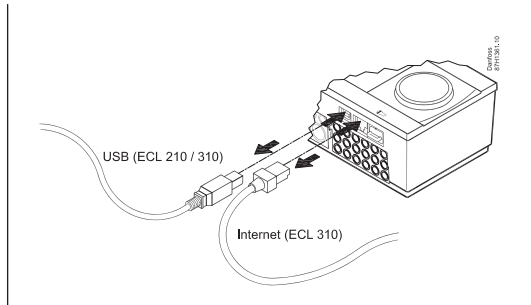
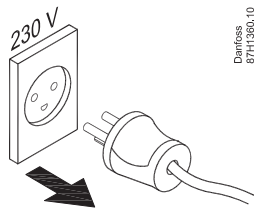
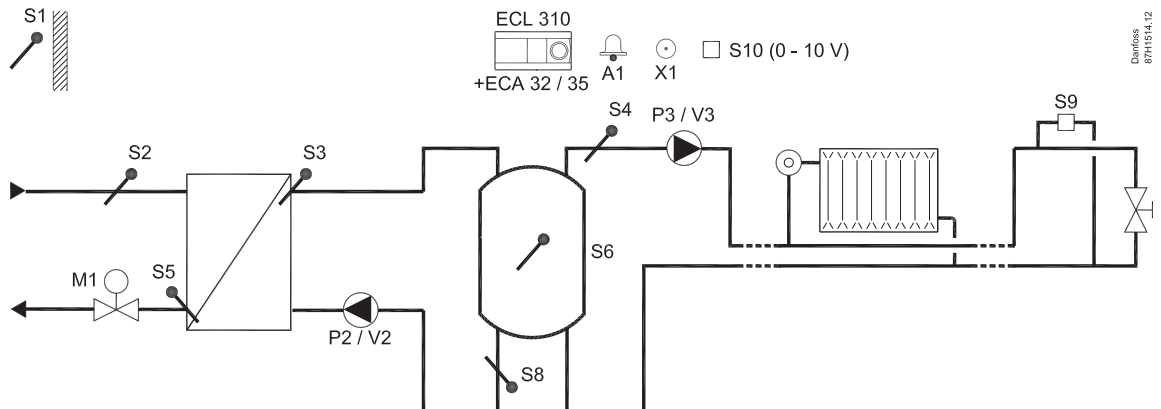


Installation Guide

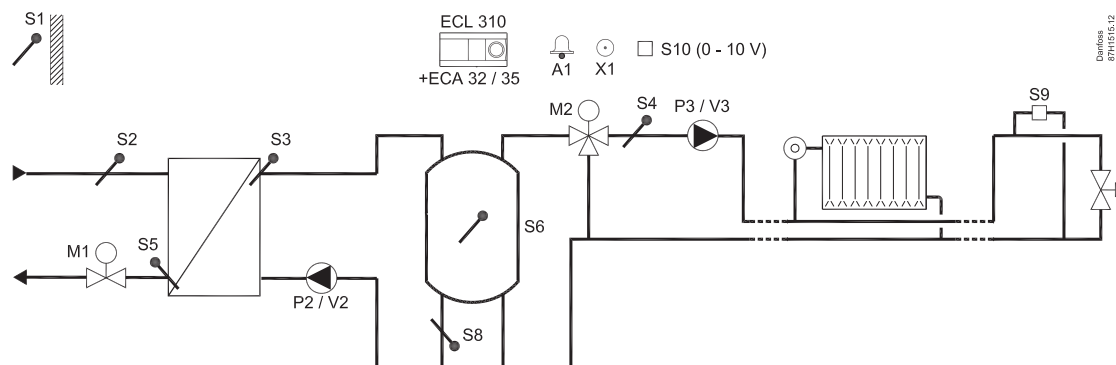
ECL Comfort 310, A319 (code no. 087H3831, 087H3847)



A319.1, ex. a:



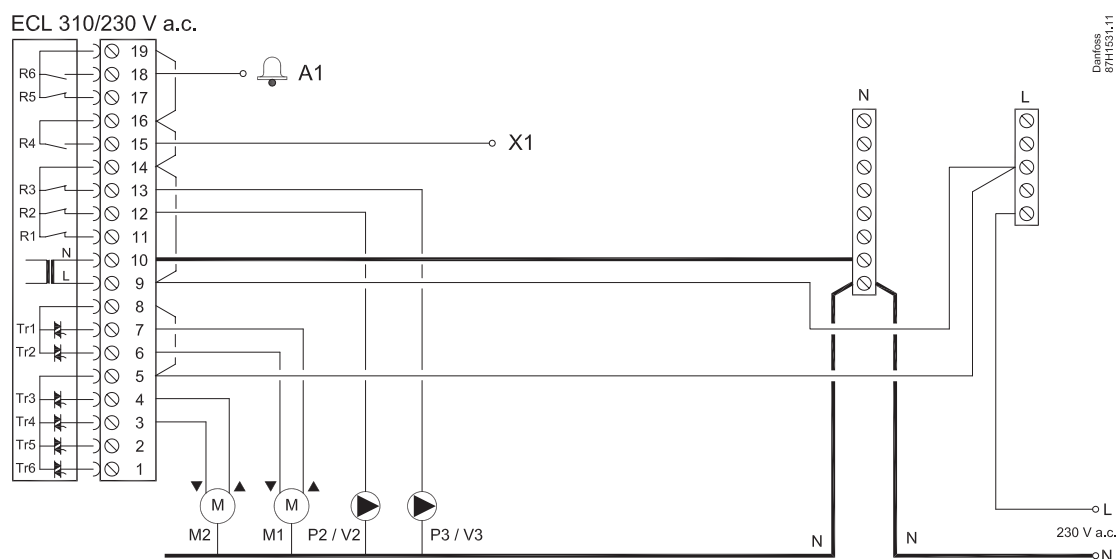
A319.2, ex. a:



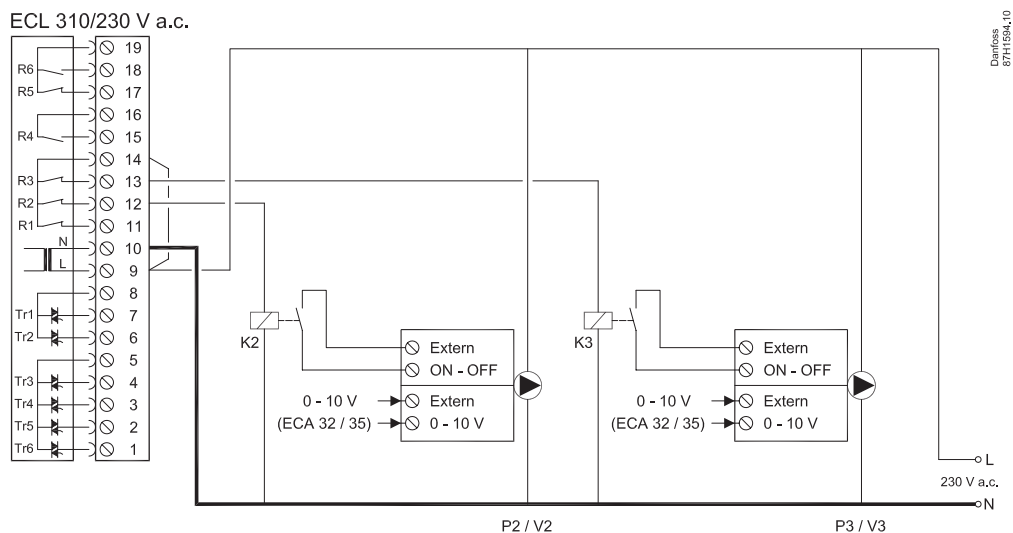
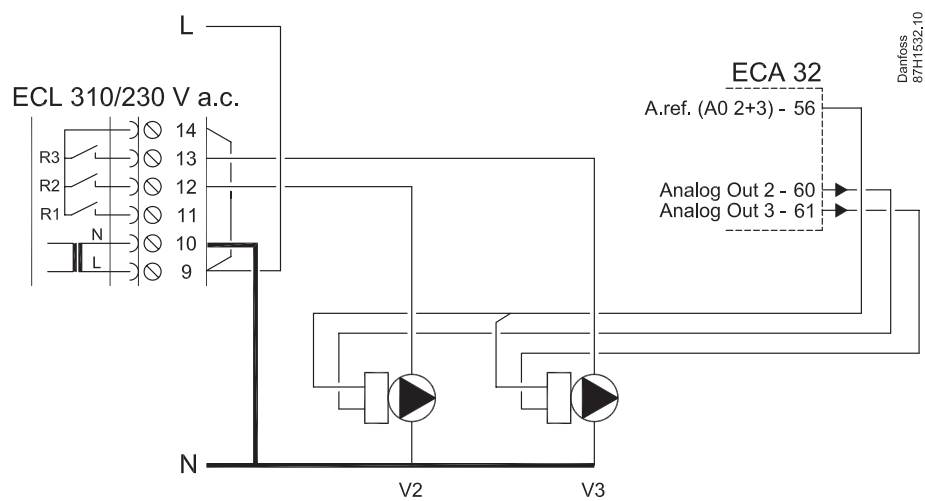
ECL 310, 230 V a.c.:

	3-point:	
	M1	M2
A319.1	✓	
A319.2	✓	✓

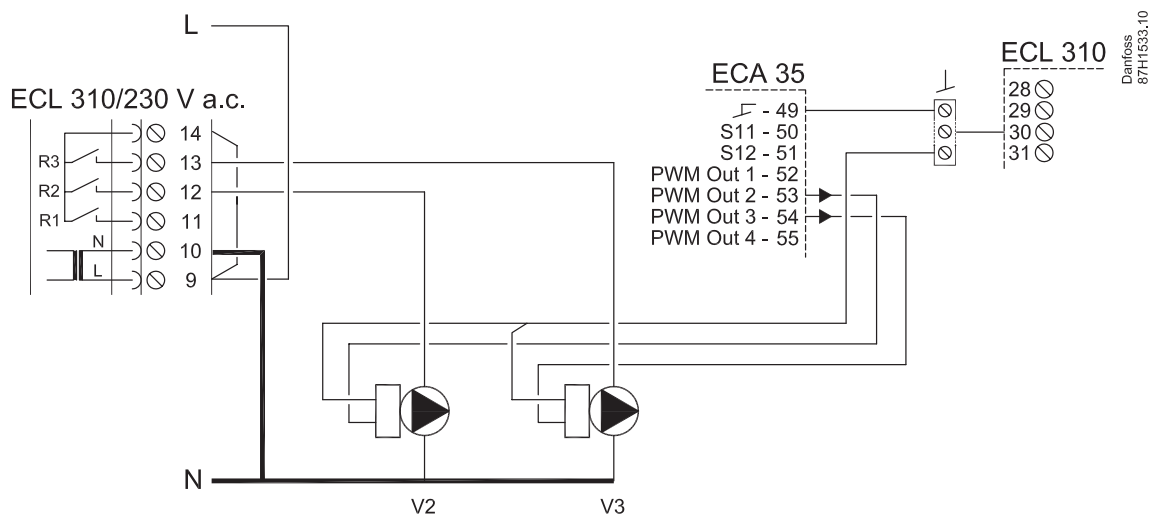
230 V a.c., A319.1 / A319.2:



ECA 32, 0 - 10 V out



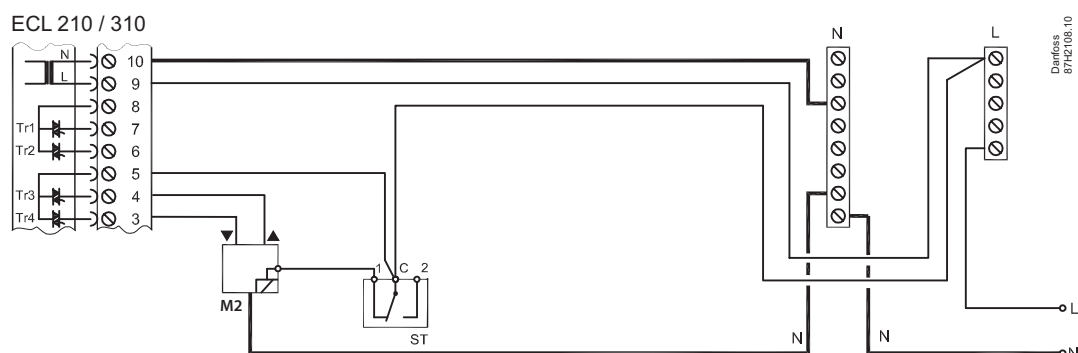
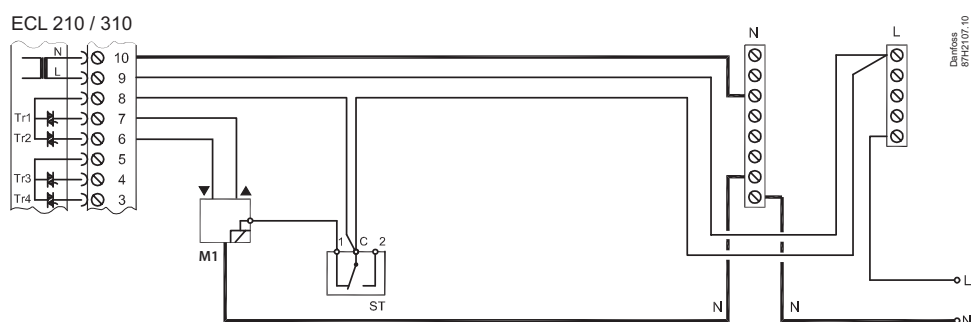
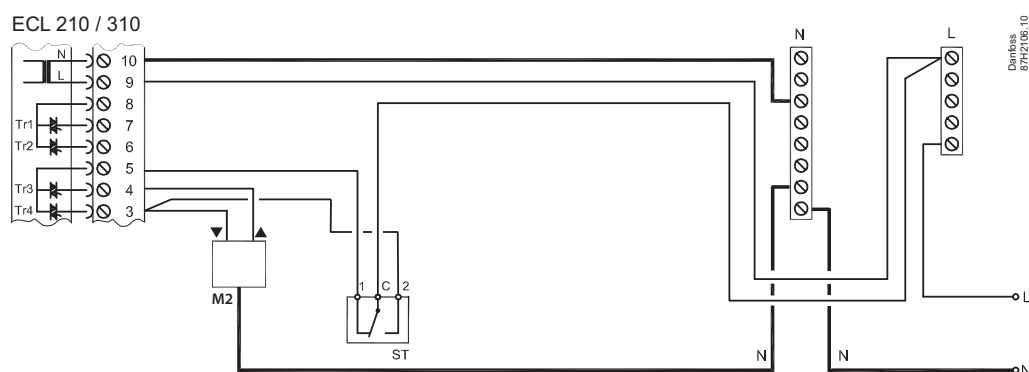
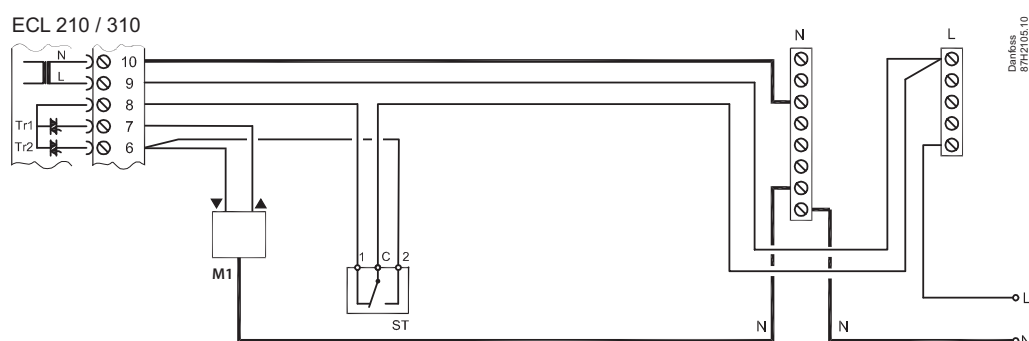
ECA 35, PWM out



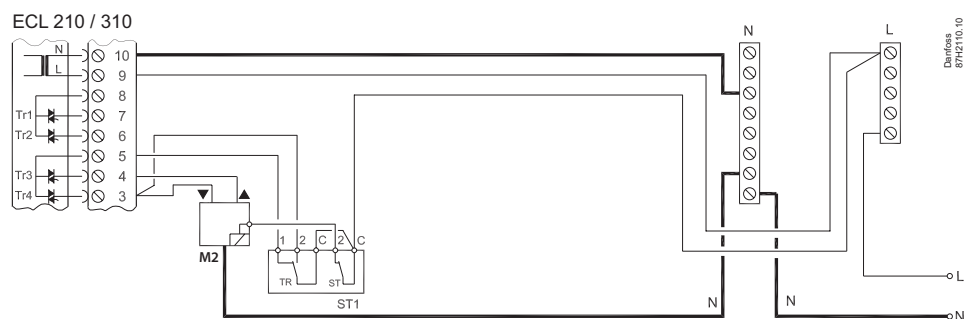
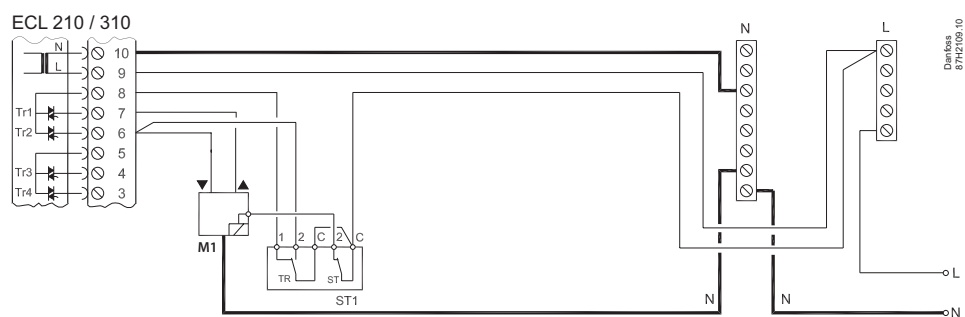
Installation Guide, ECL Comfort 310, A319

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



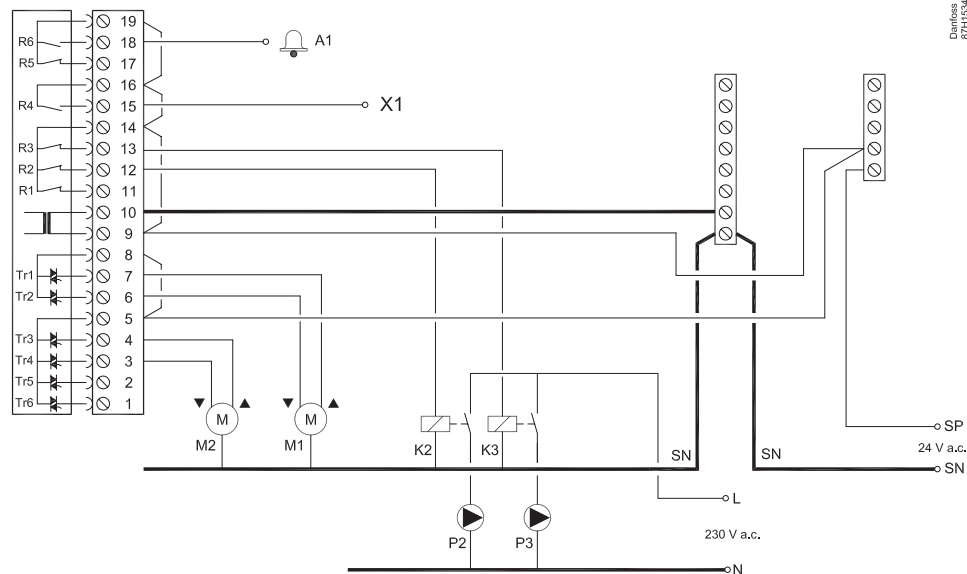
Installation Guide, ECL Comfort 310, A319

ECL 310, 24 V a.c.:

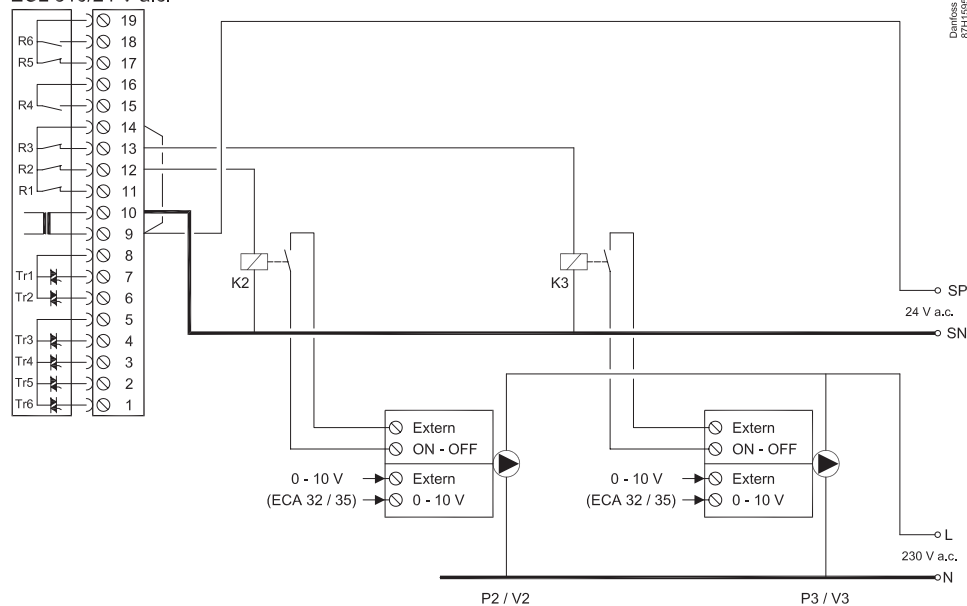
	3-point:	
	M1	M2
A319.1	✓	
A319.2	✓	✓

24 V a.c., A319.1 / A319.2

ECL 310 / 24 V a.c.

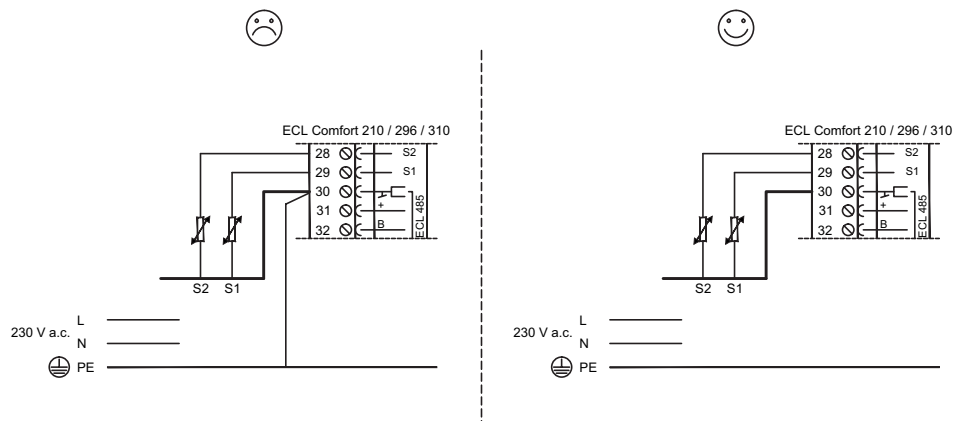


ECL 310/24 V a.c.

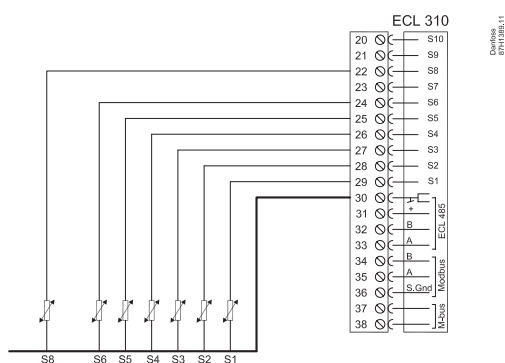


Installation Guide, ECL Comfort 310, A319

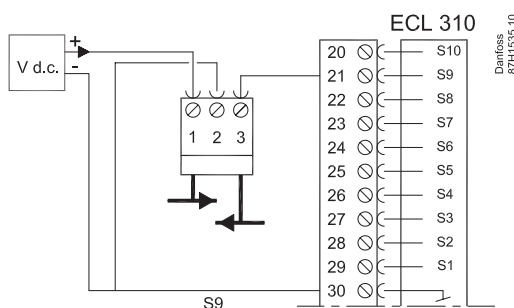
Pt 1000 (1000 Ω / 0 °C)



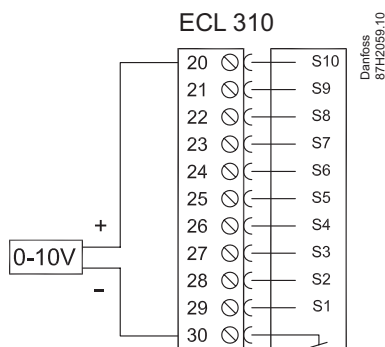
Input S1 - S6 and S8



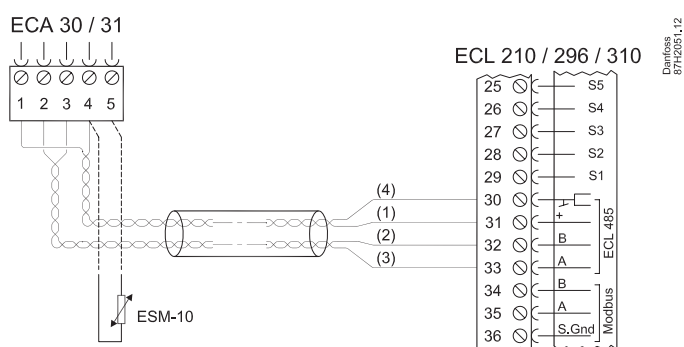
S9 (0 - 10 V)



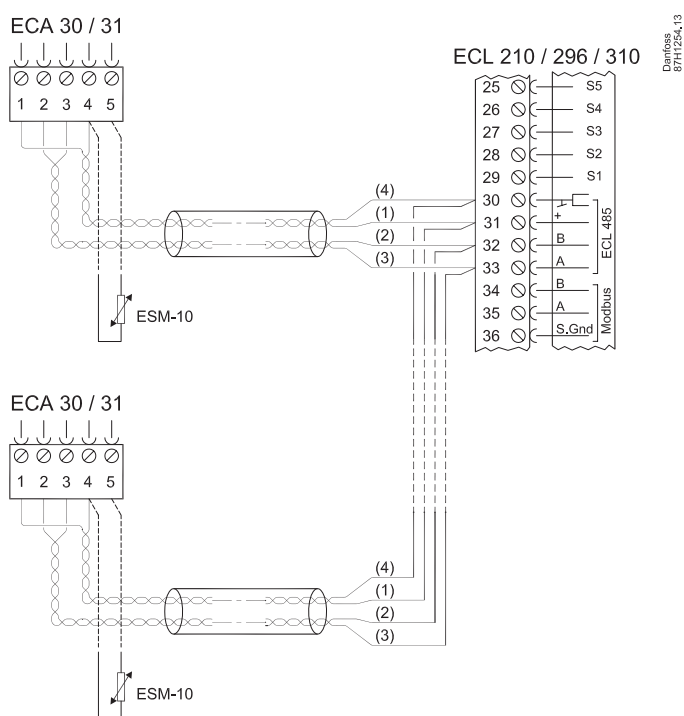
S10 (0 - 10 V)



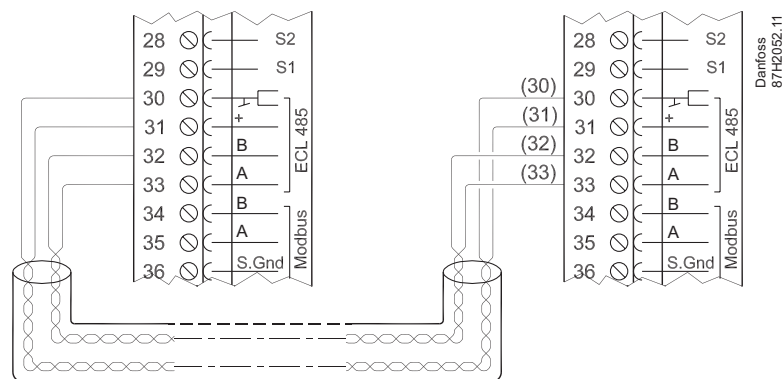
ECA 30 / 31



ECA 30 / 31

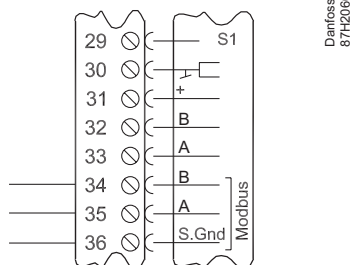


Master / slave



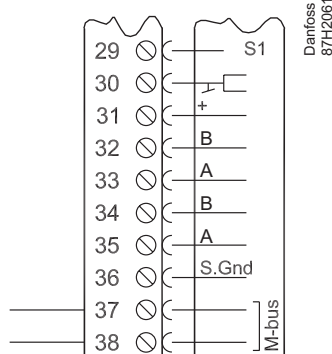
Modbus

ECL 210 / 296 / 310

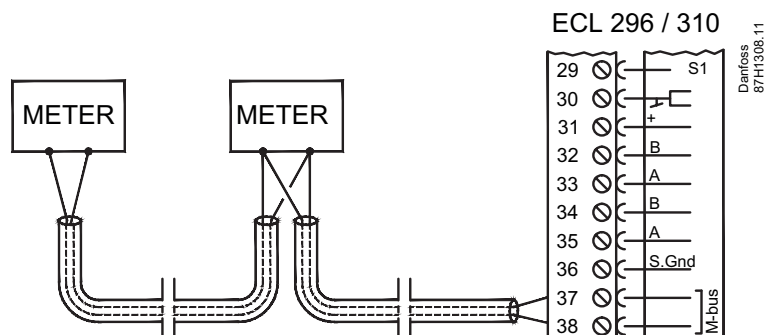


M-bus

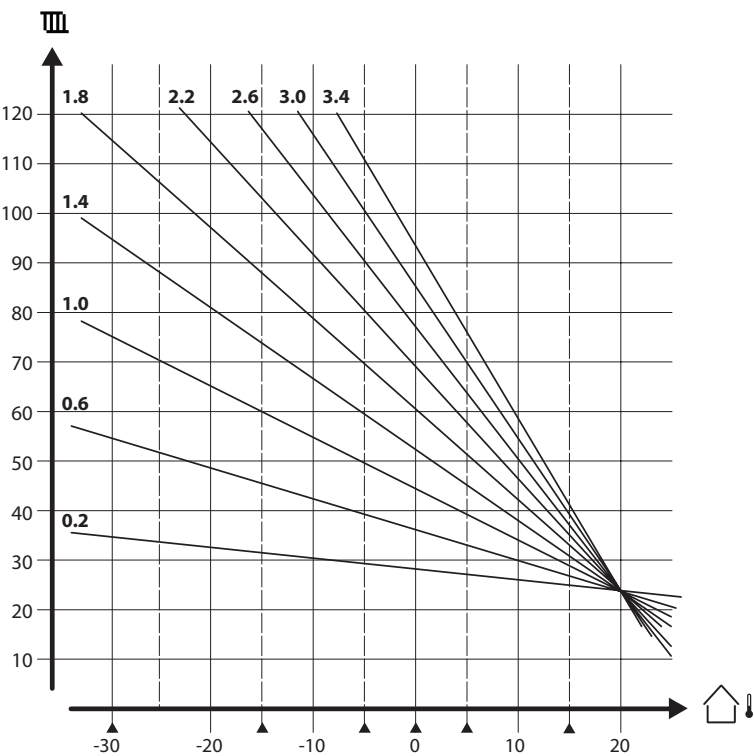
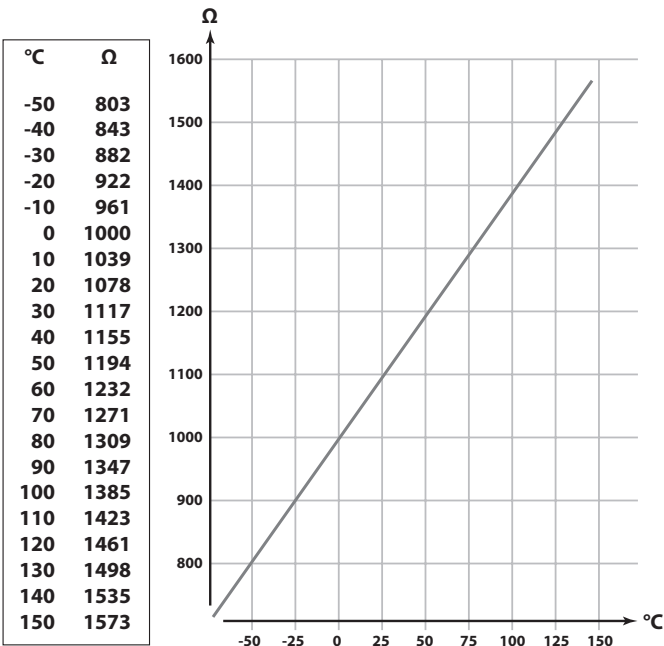
ECL 296 / 310



M-bus

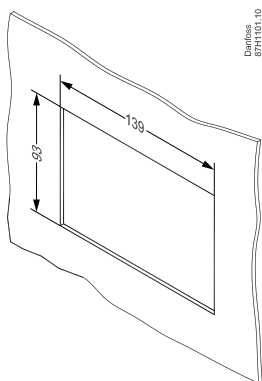


Pt 1000 (IEC 751B, 1000 Ω / 0 °C)

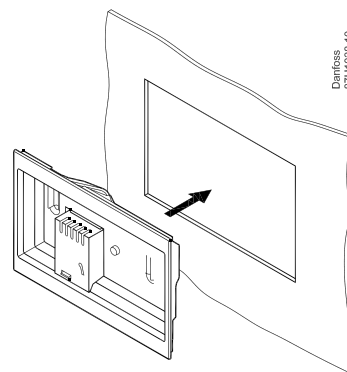


ECA 30

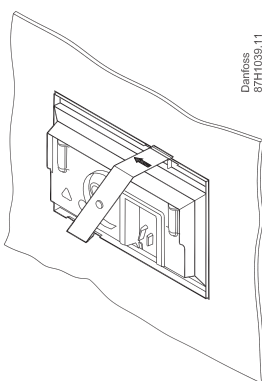
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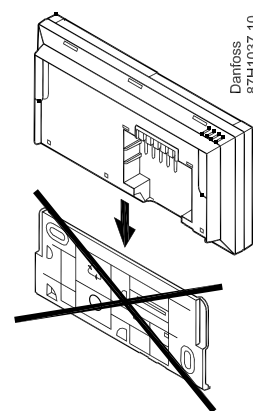
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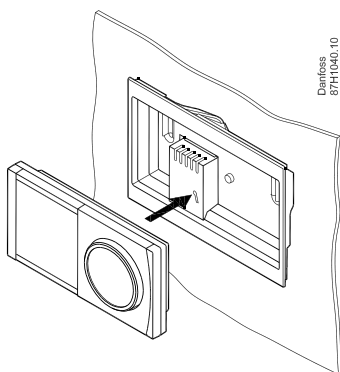
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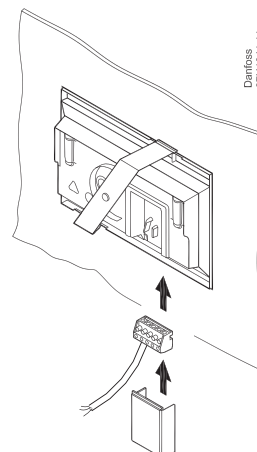
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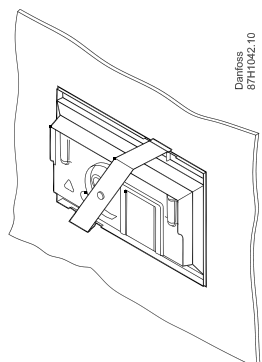
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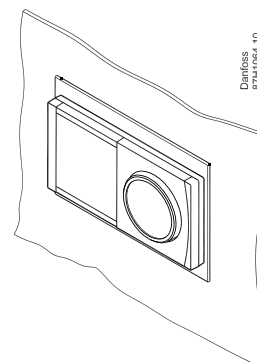
6



7

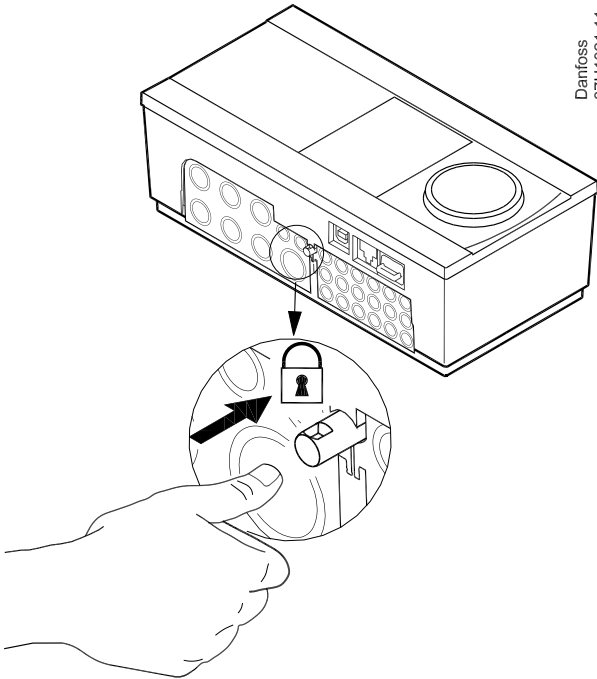


8

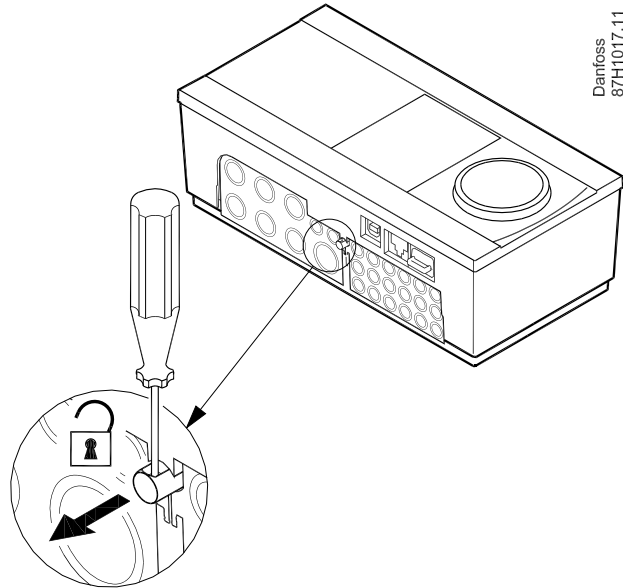


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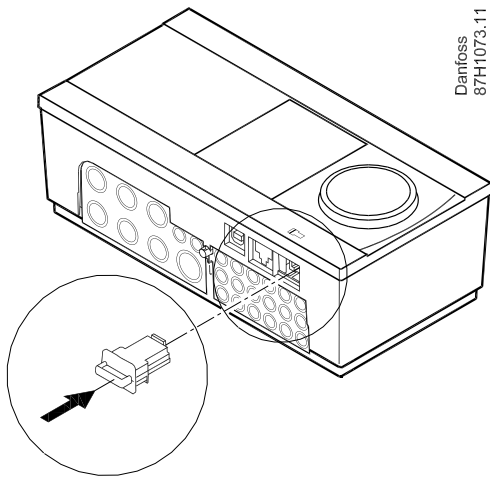
Danfoss
87H1021.11



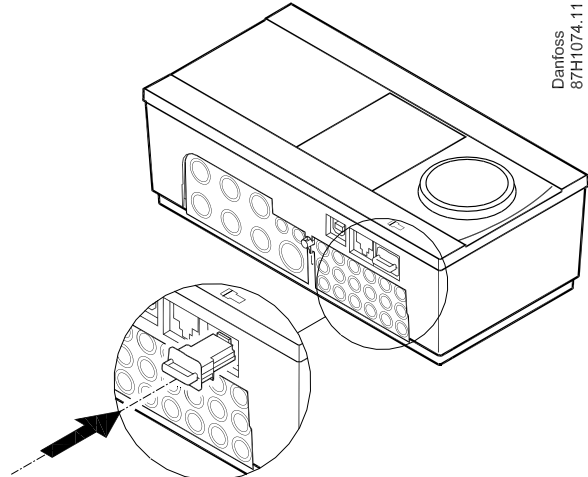
Danfoss
87H1017.11



Danfoss
87H1073.11



Danfoss
87H1074.11



? **ECL Comfort 310, A319: www.heating.danfoss.com**

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



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