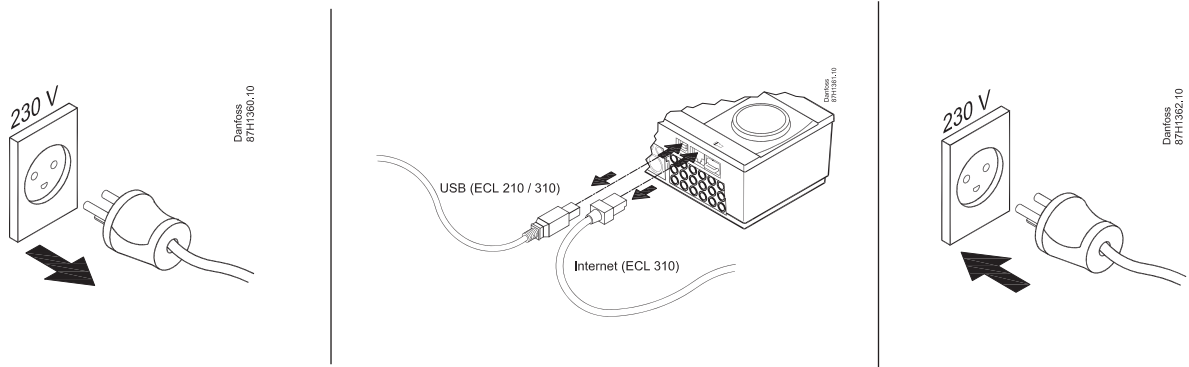
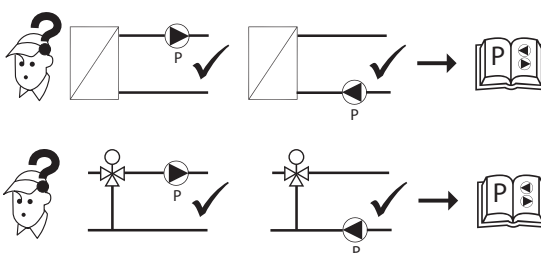
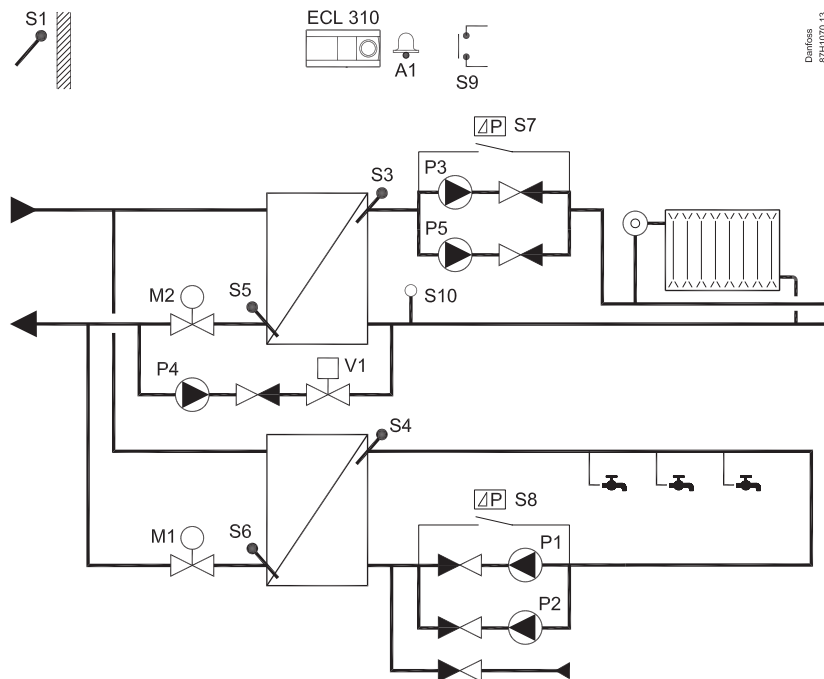


Installation Guide

ECL Comfort 310, A368 (code no. 087H3803)

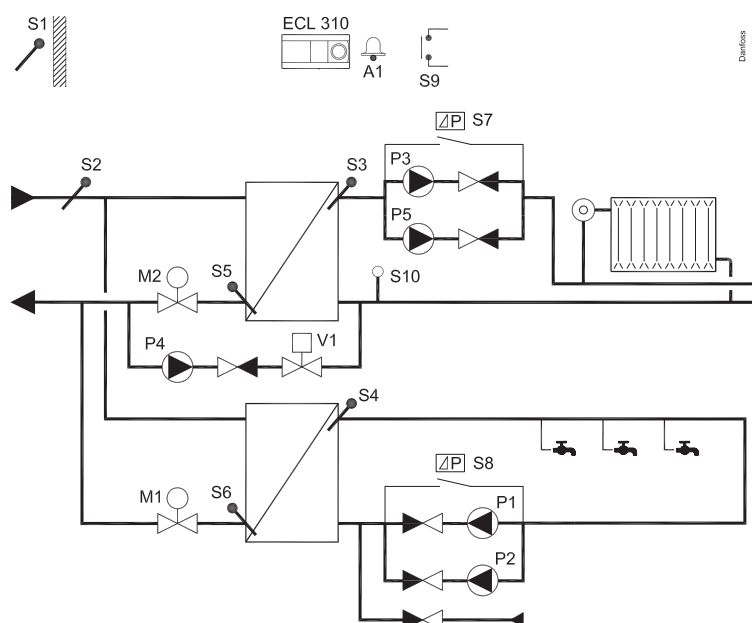


A368.1, ex. a:

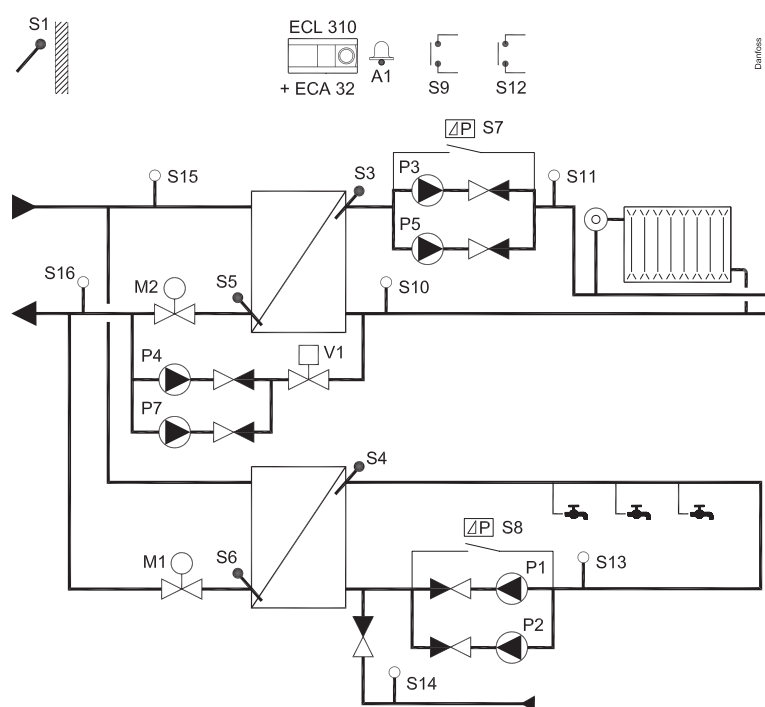


Installation Guide, ECL Comfort 310, A368

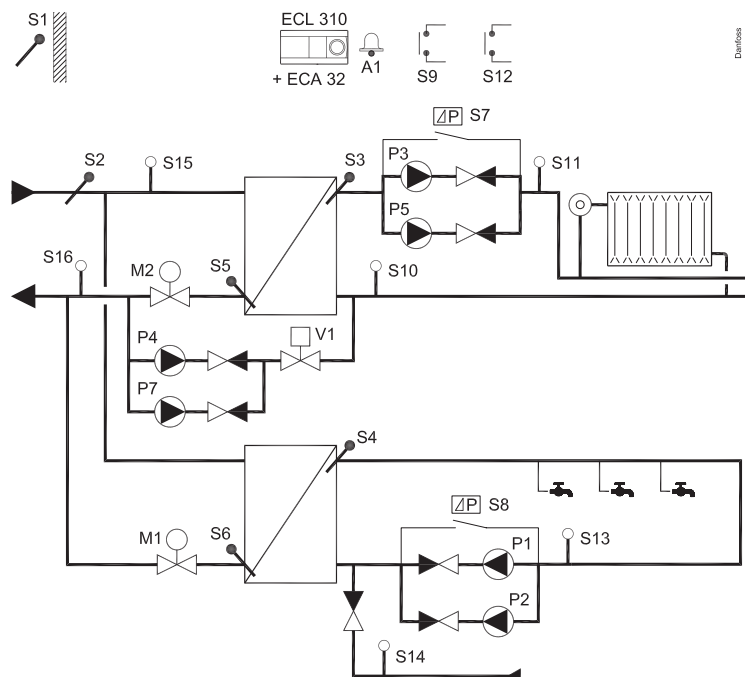
A368.2, ex. a:



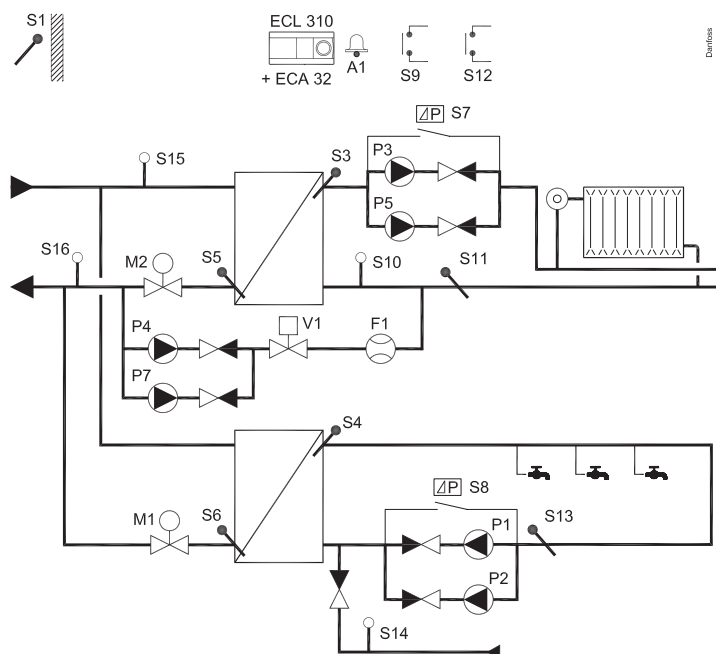
A368.3, ex. a:



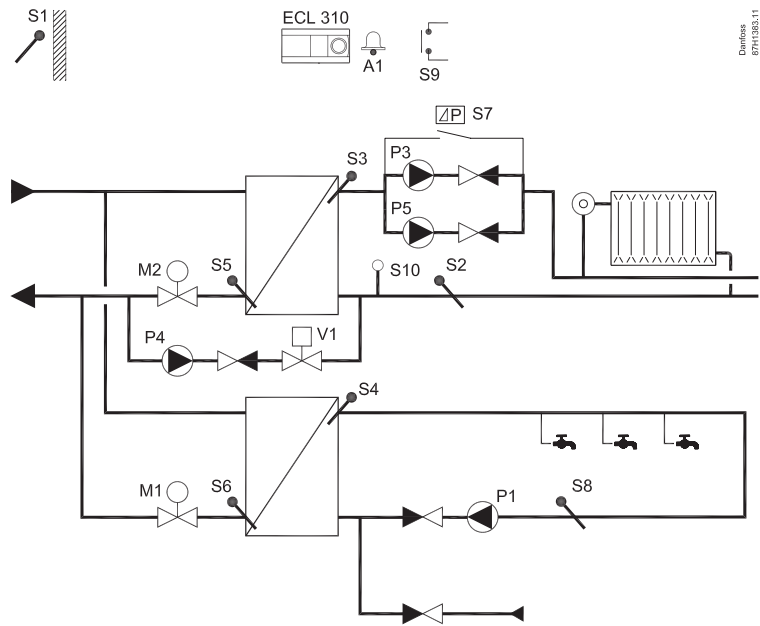
A368.4, ex. a:



A368.5, ex. a:

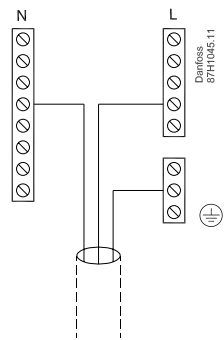


A368.6, ex. a:



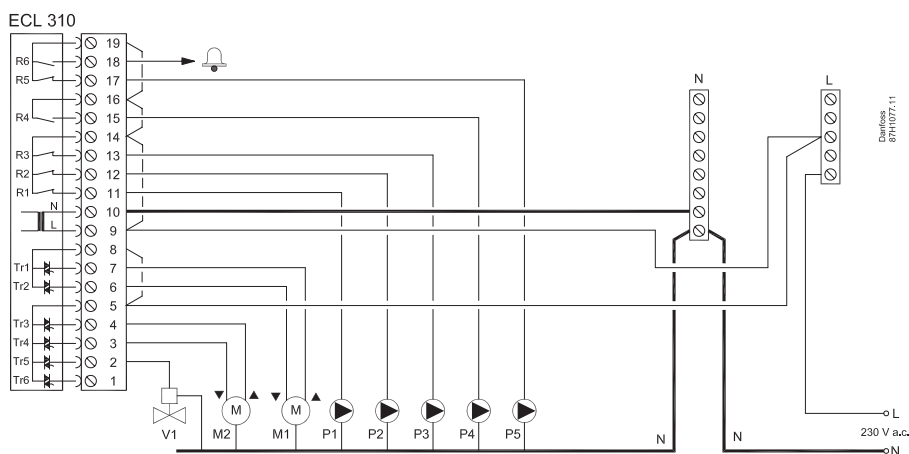
ECL Comfort 310:
230 V a.c.

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



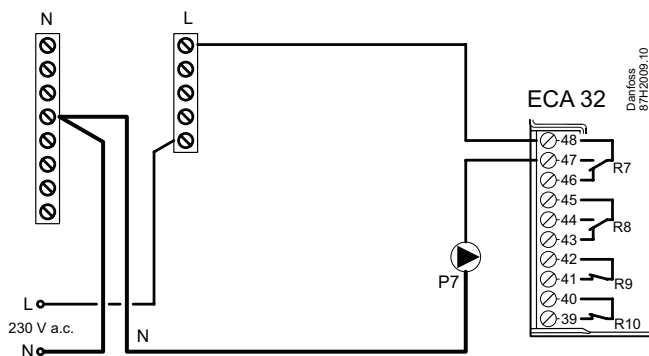
230 V a.c., A368 (ECL 310)

	P1	P2	P3	P4	P5
A368.1	✓	✓	✓	✓	✓
A368.2	✓	✓	✓	✓	✓
A368.3	✓	✓	✓	✓	✓
A368.4	✓	✓	✓	✓	✓
A368.5	✓	✓	✓	✓	✓
A368.6	✓		✓	✓	✓



230 V a.c., A368 (ECA 32)

	P7
A368.1	
A368.2	
A368.3	✓
A368.4	✓
A368.5	✓
A368.6	

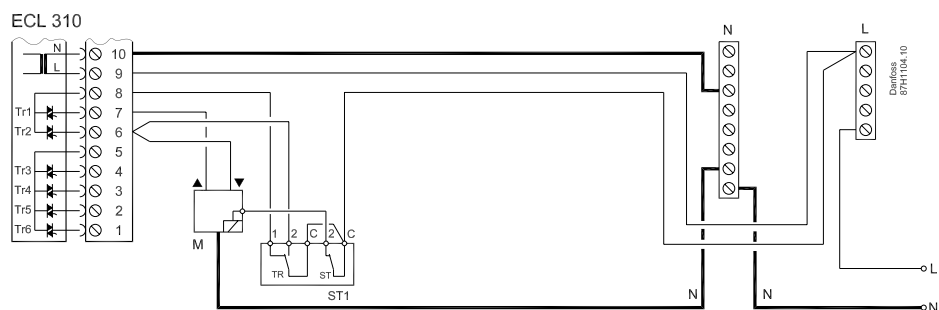
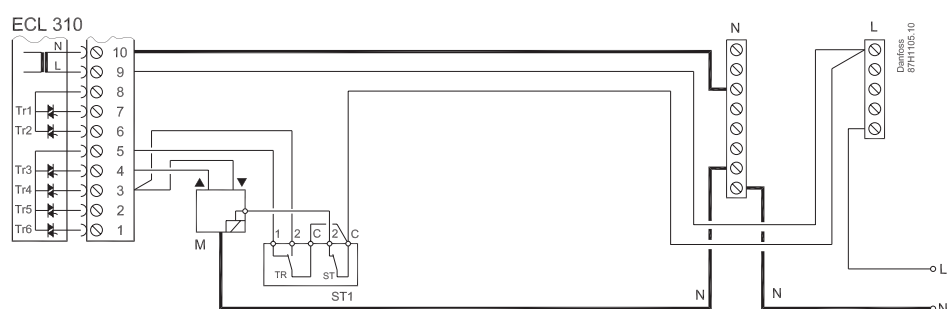


ECL Comfort 310:

24 V a.c.

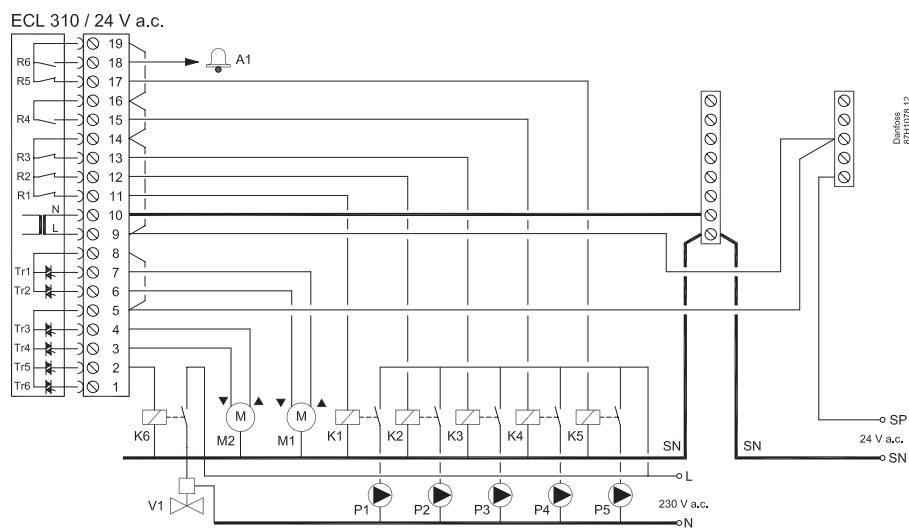
R  R 	4 (2) A / 24 V a.c.
Tr 	1 A / 24 V a.c.

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



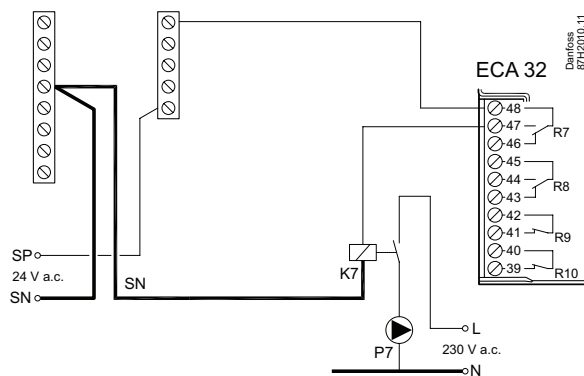
24 V a.c., A368 (ECL 310)

	P1	P2	P3	P4	P5
A368.1	✓	✓	✓	✓	✓
A368.2	✓	✓	✓	✓	✓
A368.3	✓	✓	✓	✓	✓
A368.4	✓	✓	✓	✓	✓
A368.5	✓	✓	✓	✓	✓
A368.6	✓		✓	✓	✓

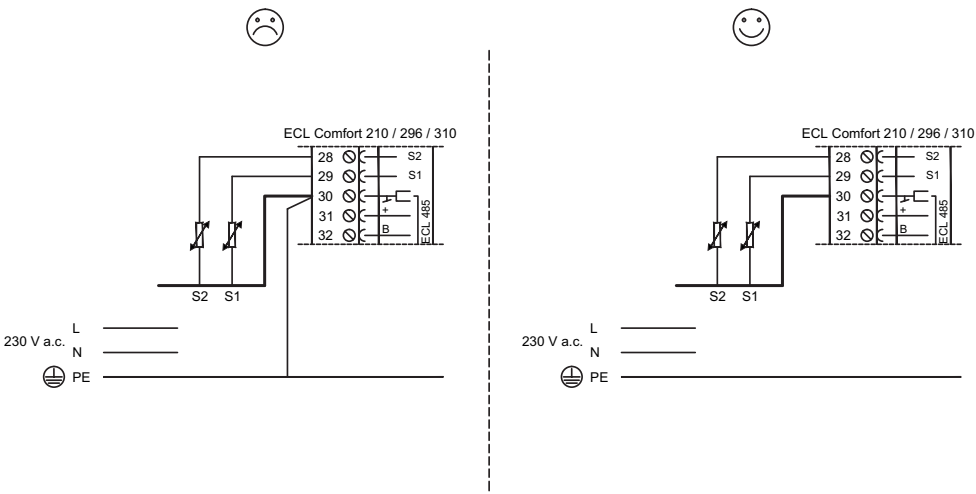


24 V a.c., A368 (ECA32)

	P7
A368.1	
A368.2	
A368.3	✓
A368.4	✓
A368.5	✓
A368.6	



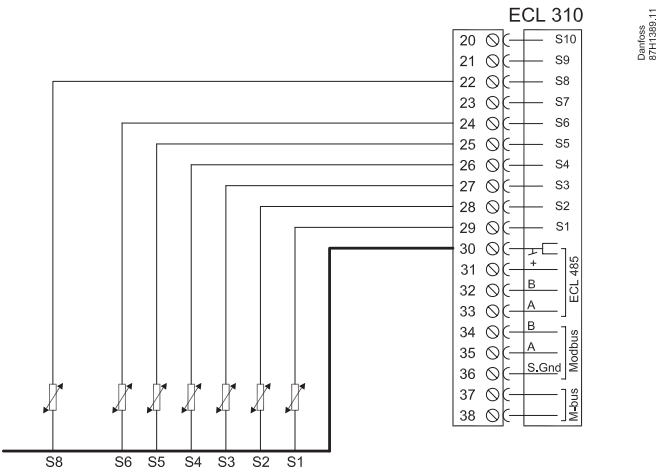
 **Pt 1000** (1000 Ω / 0 °C)



Danfoss
87H1389.11

A368 (ECL 310)

	S1	S2	S3	S4	S5	S6	S7	S8
A368.1	✓		✓	✓	✓	✓		
A368.2	✓	✓	✓	✓	✓	✓		
A368.3	✓		✓	✓	✓	✓		
A368.4	✓	✓	✓	✓	✓	✓		
A368.5	✓		✓	✓	✓	✓		
A368.6	✓	✓	✓	✓	✓	✓		✓

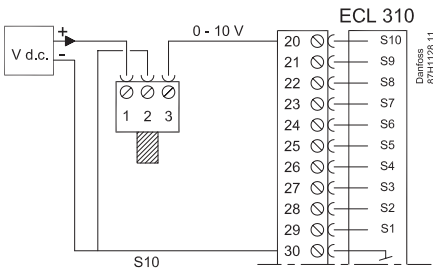


Danfoss
87H1389.11

A368 (ECL 310)

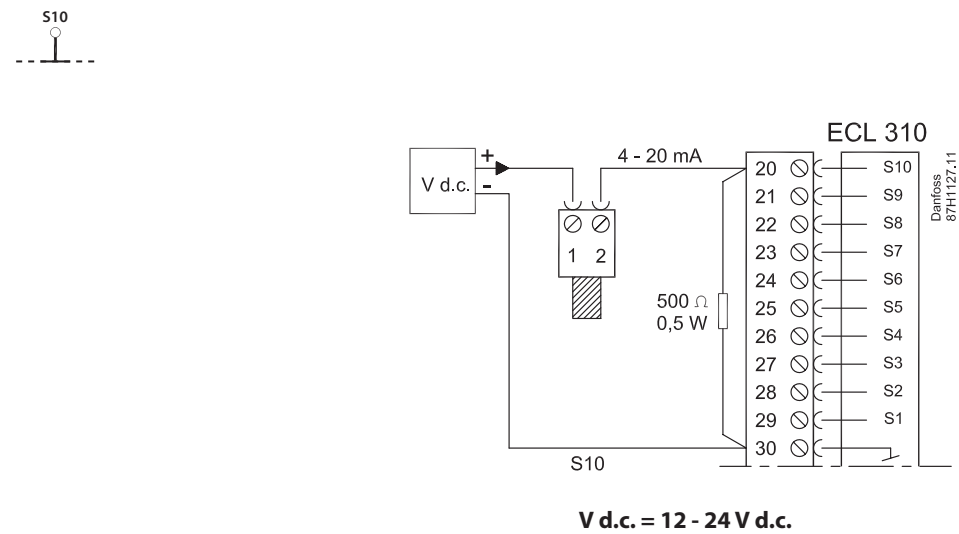


	S10
A368.1	✓
A368.2	✓
A368.3	✓
A368.4	✓
A368.5	✓
A368.6	✓



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

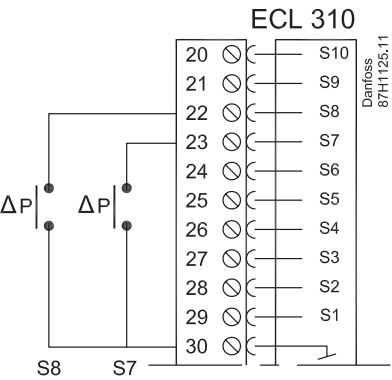
A368 (ECL 310)



A368 (ECL 310)



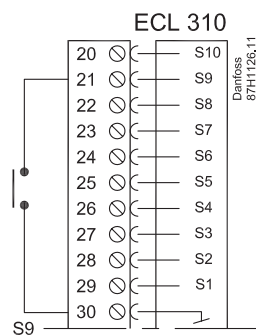
	S7	S8
A368.1	✓	✓
A368.2	✓	✓
A368.3	✓	✓
A368.4	✓	✓
A368.5	✓	✓
A368.6	✓	



A368 (ECL 310)



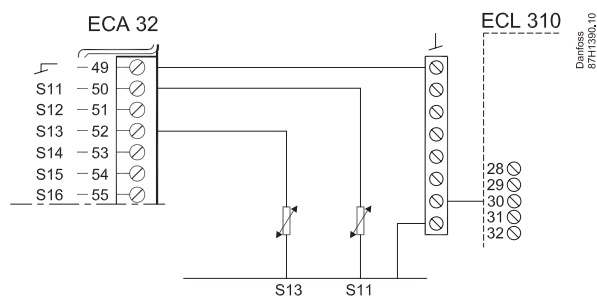
S9



A368, ECA 32

Pt 1000 (1000 Ω / 0 °C)

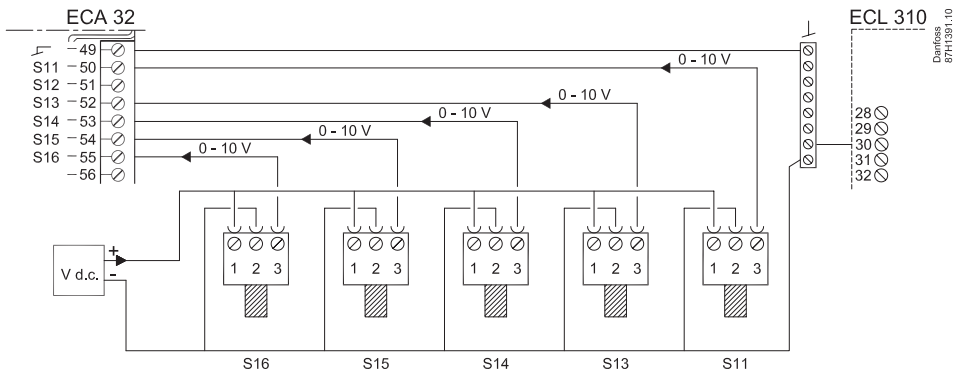
	S11	S12	S13	S14	S15	S16
A368.1						
A368.2						
A368.3						
A368.4						
A368.5	✓		✓			
A368.6						



A368, ECA 32

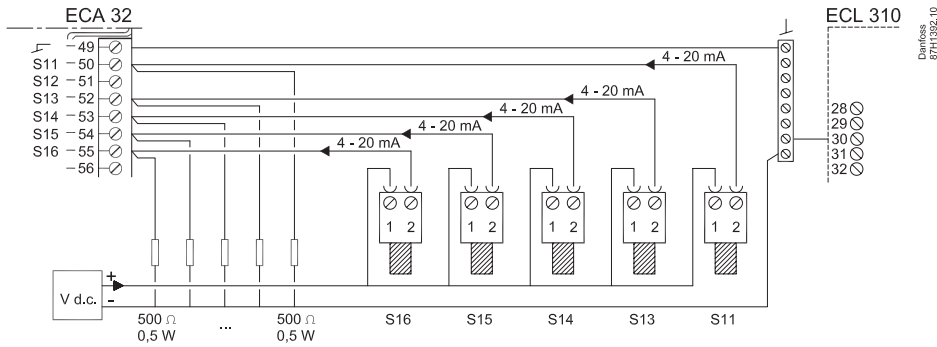


	S11	S12	S13	S14	S15	S16
A368.1						
A368.2						
A368.3	✓		✓	✓	✓	✓
A368.4	✓		✓	✓	✓	✓
A368.5				✓	✓	✓
A368.6						



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

A368, ECA 32



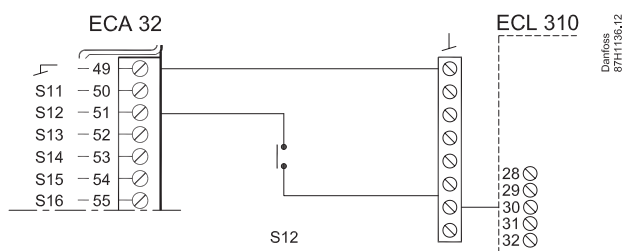
V d.c. = 12 - 24 V d.c.

A368.5, ECA 32



S12

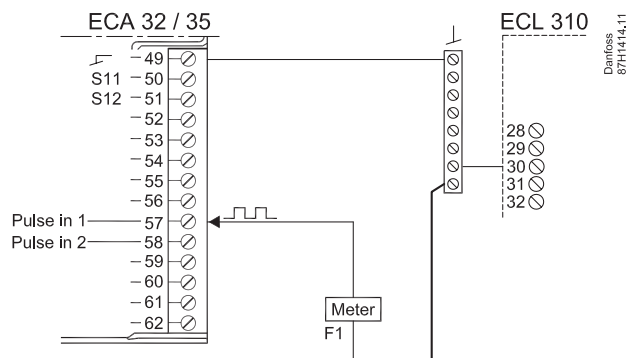
	S12
A368.1	
A368.2	
A368.3	✓
A368.4	✓
A368.5	✓
A368.6	



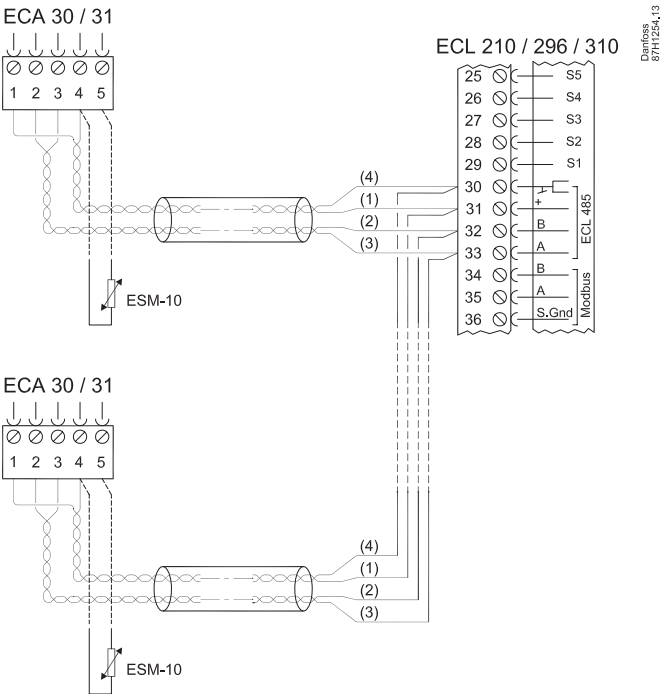
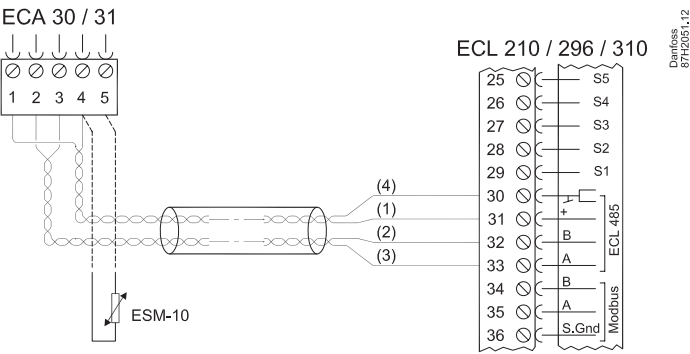
A368.5, ECA 32



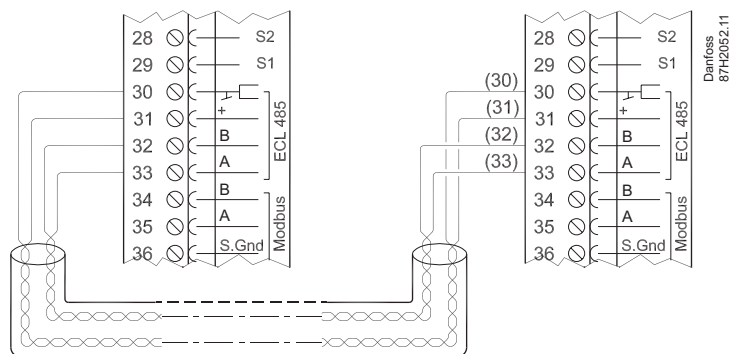
F1



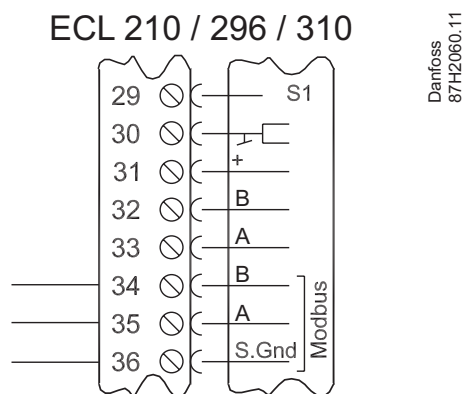
ECA 30 / 31



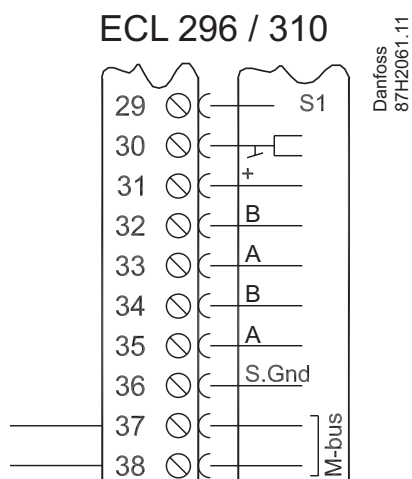
Master / slave



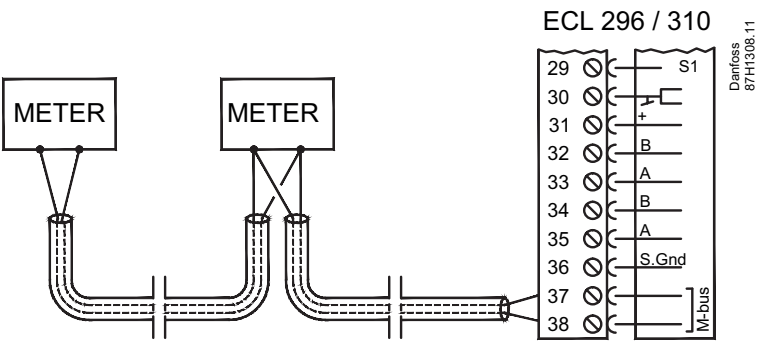
Modbus



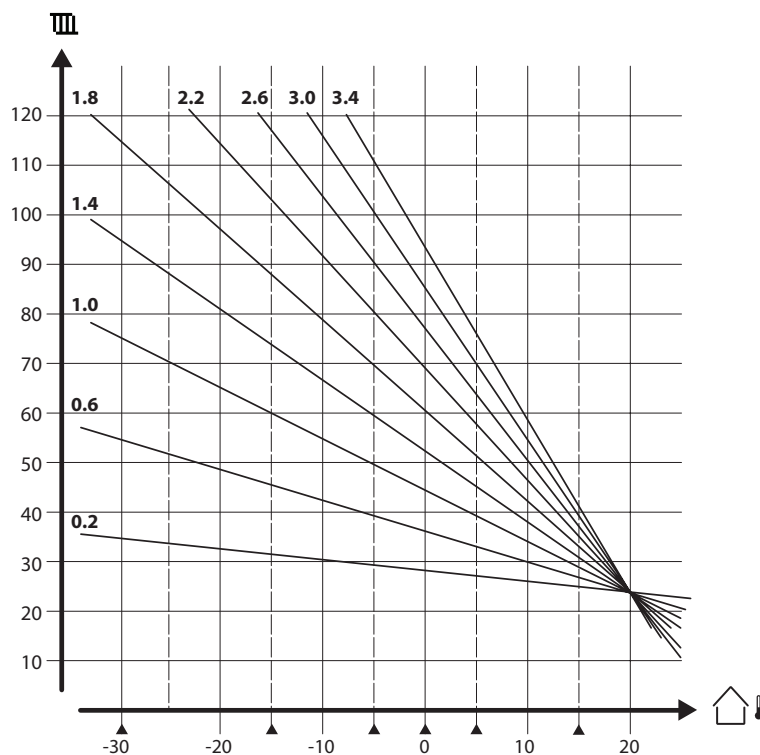
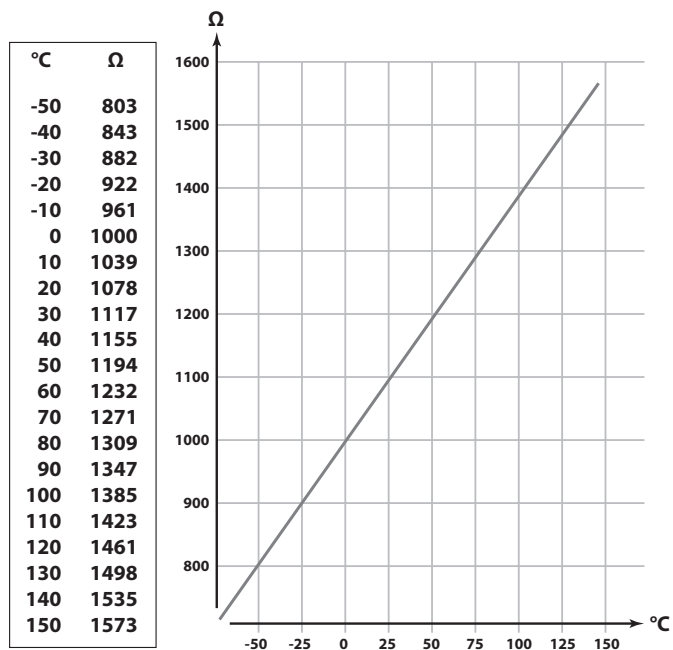
M-bus



M-bus

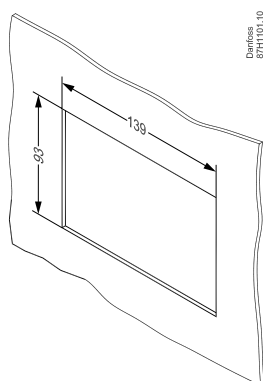


Pt 1000 (IEC 751B, 1000 Ω / 0 °C)

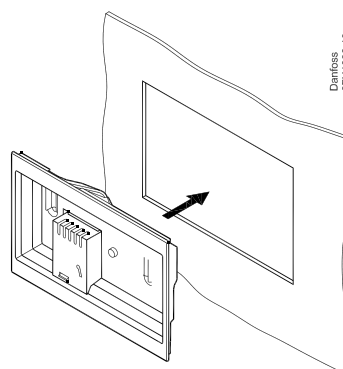


ECA 30

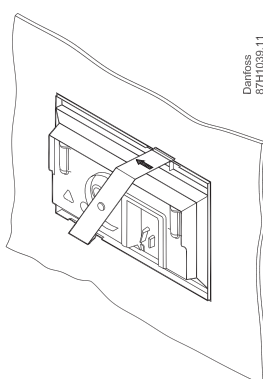
1



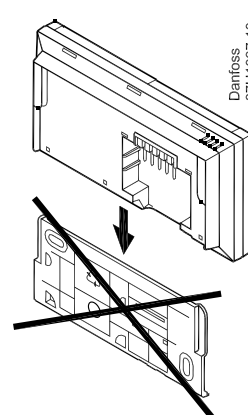
2



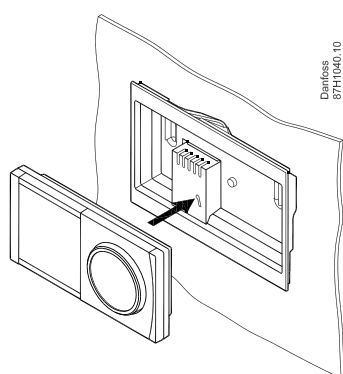
3



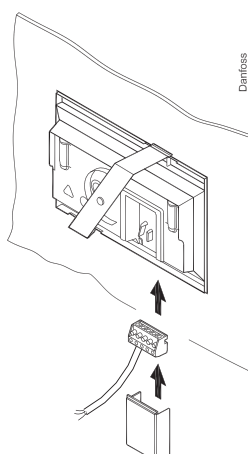
4



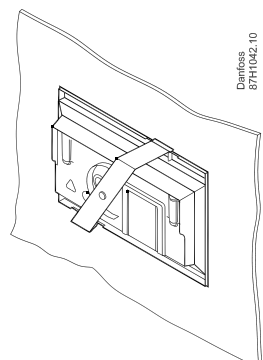
5



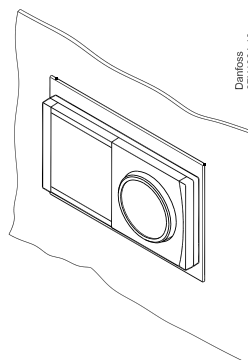
6



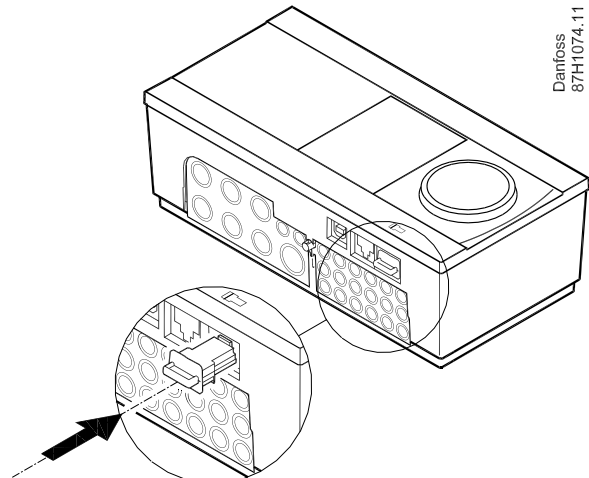
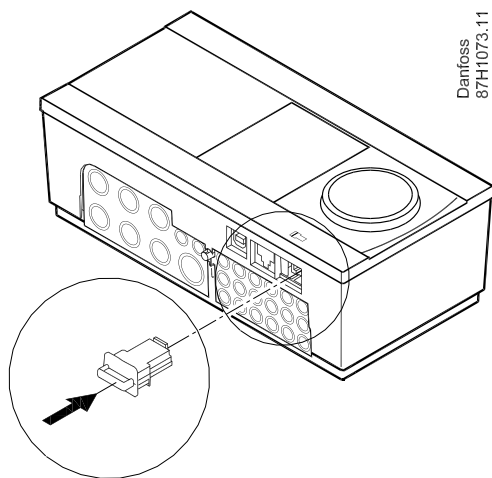
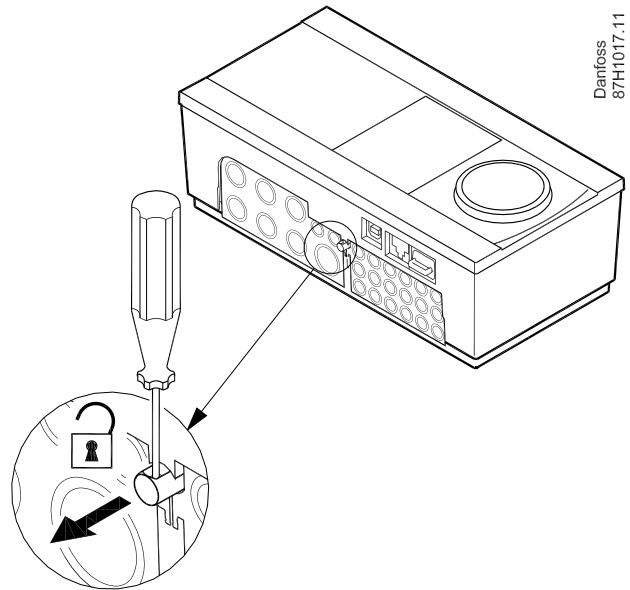
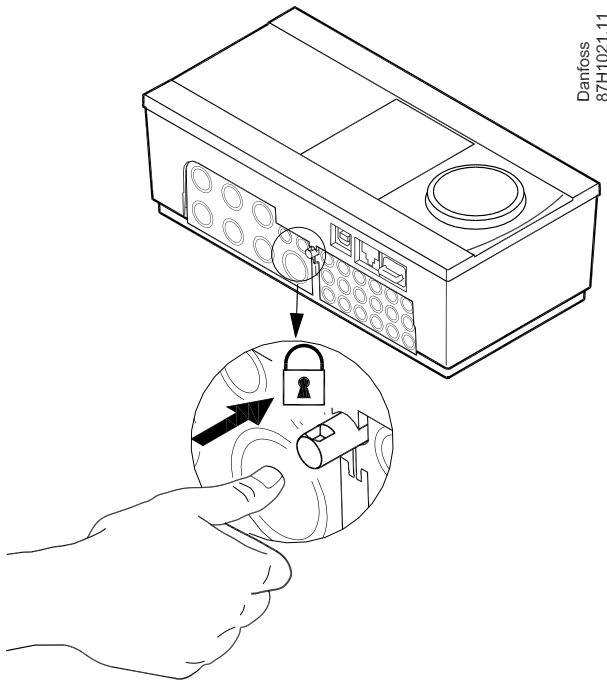
7



8



Installation Guide, ECL Comfort 310, A368



? **ECL Comfort 310, A368: www.heating.danfoss.com**

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



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