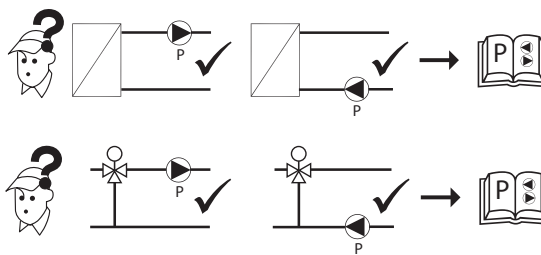
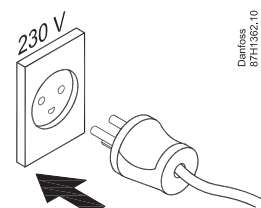
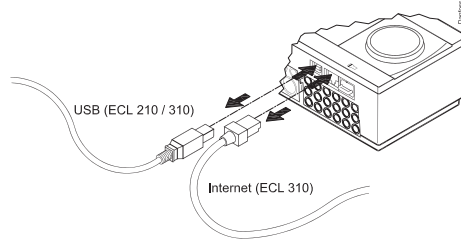
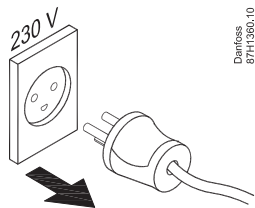
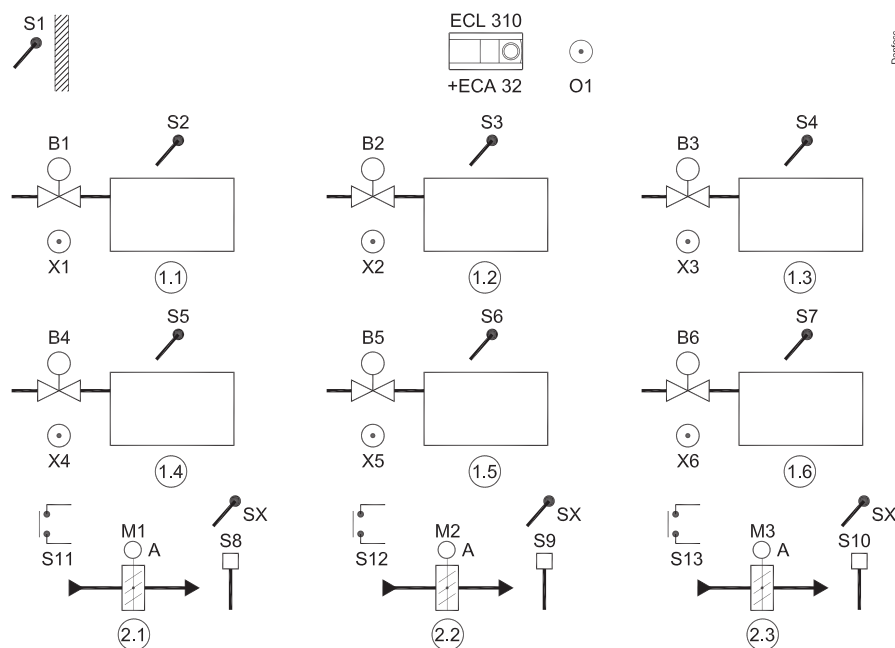


Installation Guide

ECL Comfort 310, A302 (code no. 087H3819)

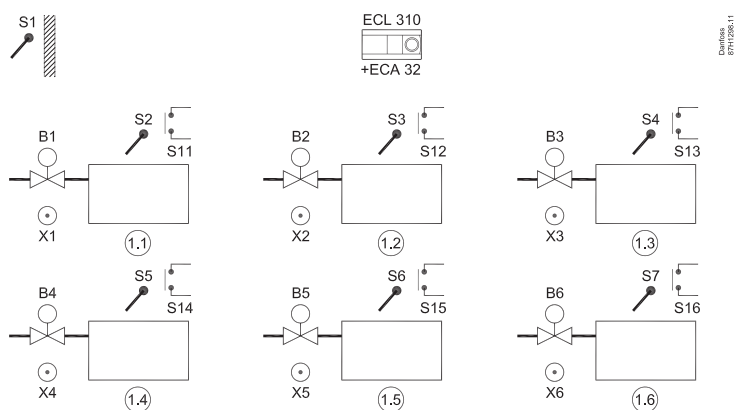


A302.1, ex. a

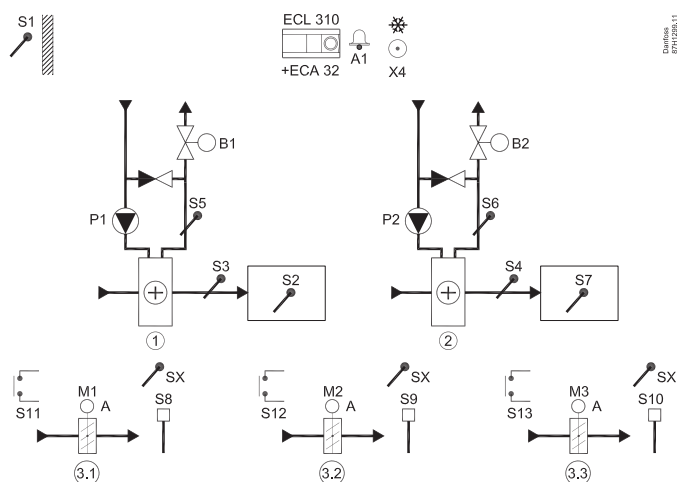


Installation Guide, ECL Comfort 310, A302

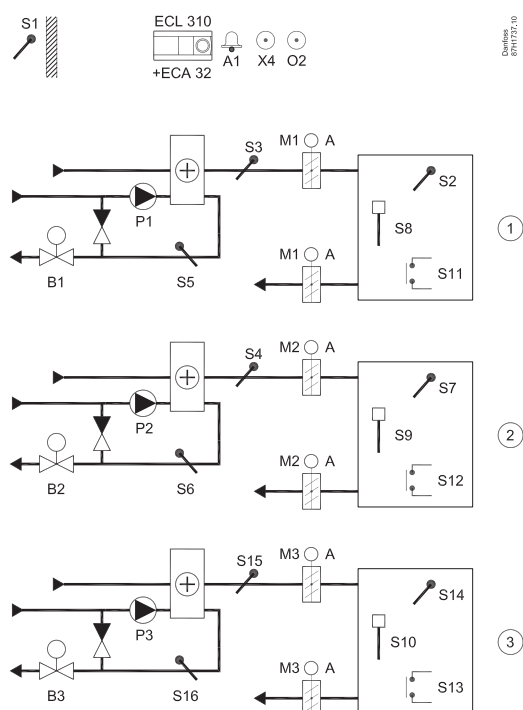
A302.2, ex. a



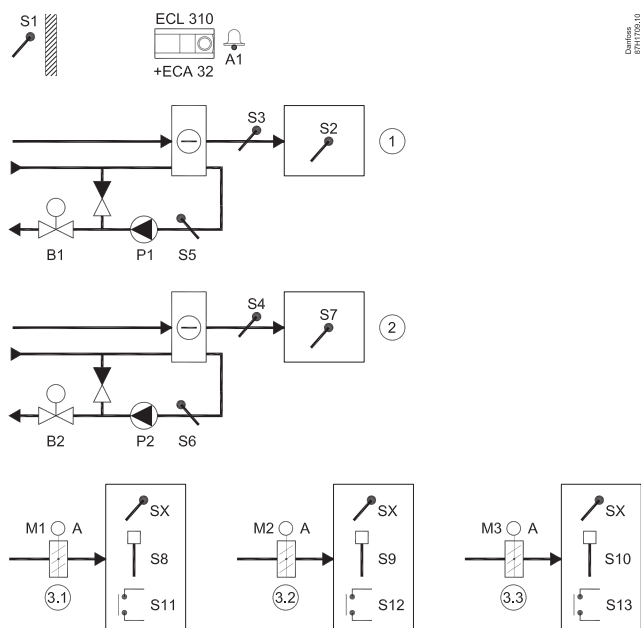
A302.3, ex. a



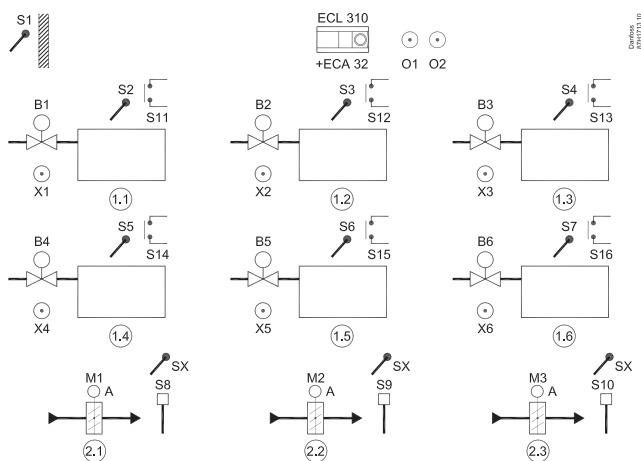
A302.4, ex. a



A302.5, ex. a



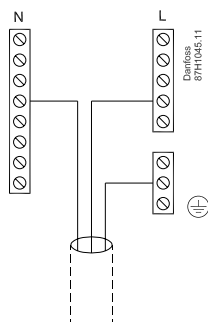
A302.6, ex. a



Installation Guide, ECL Comfort 310, A302

ECL Comfort 310: 230 V a.c.

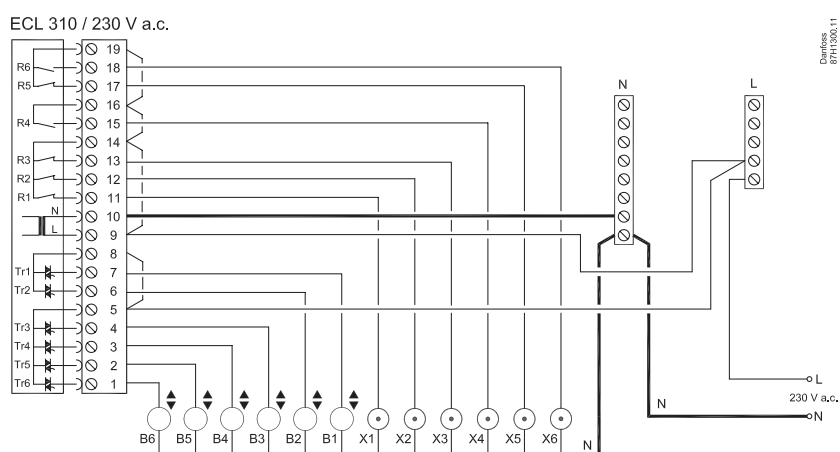
R 	4 (2) A / 230 V a.c.
Tr 	0,2 A / 230 V a.c.



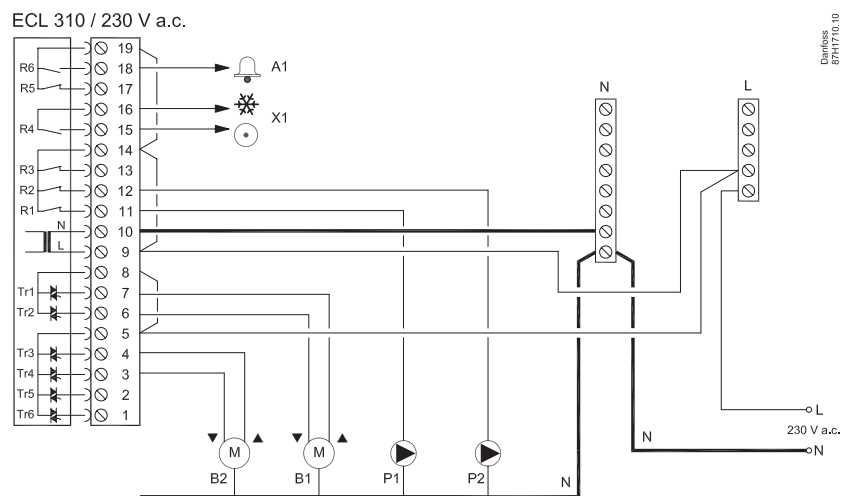
ECL 310

	R1	R2	R3	R4	R5	R6
A302.1	X1	X2	X3	X4	X5	X6
A302.2	X1	X2	X3	X4	X5	X6
A302.3	P1	P2		X1		A1
A302.4	P1	P2	P3	X4		A1
A302.5	P1	P2				A1
A302.6	X1	X2	X3	X4	X5	X6

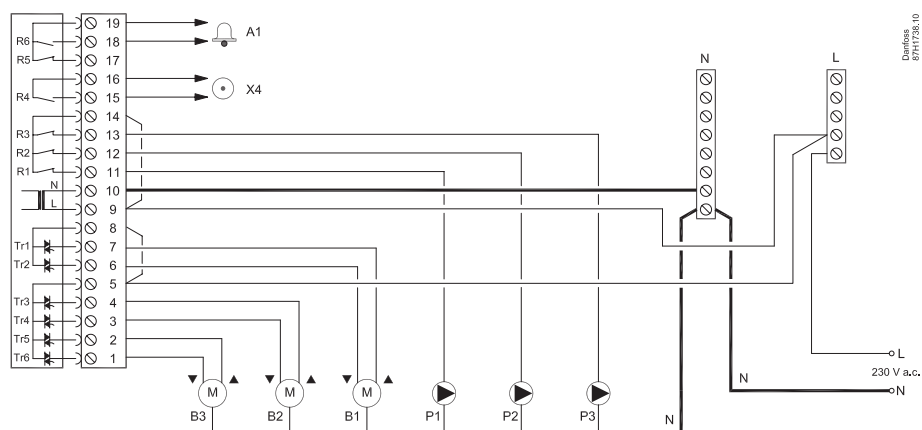
230 V a.c. (A302.1, A302.2, A302.6)



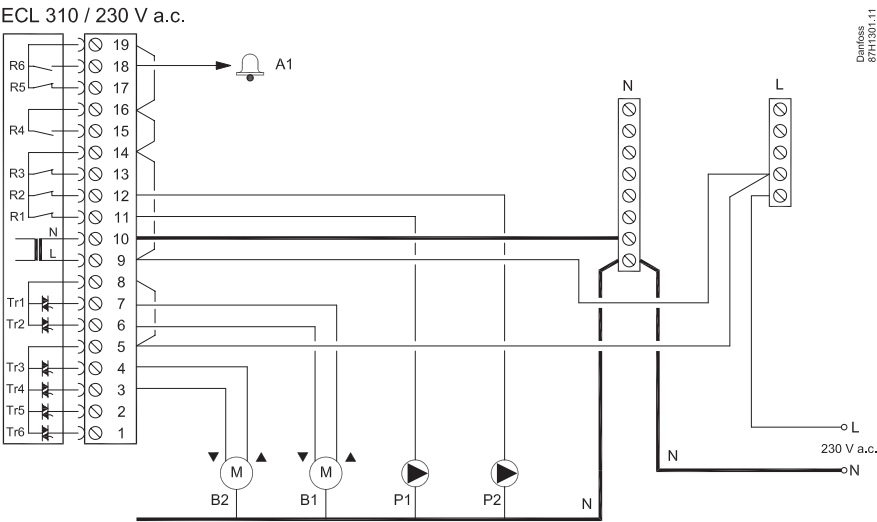
230 V a.c. (A302.3)



230 V a.c. (A302.4)



230 V a.c. (A302.5)

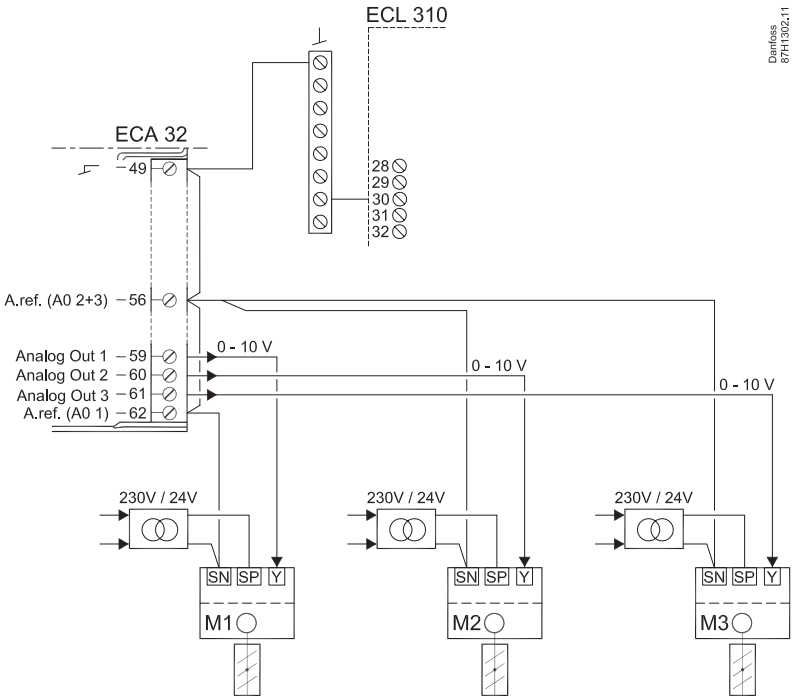


ECA 32

	M1 (0 – 10 V)	M2 (0 – 10 V)	M3 (0 – 10 V)
A302.1	x	x	x
A302.2			
A302.3	x	x	x
A302.4	x	x	x
A302.5	x	x	x
A302.6	x	x	x

ECA 32

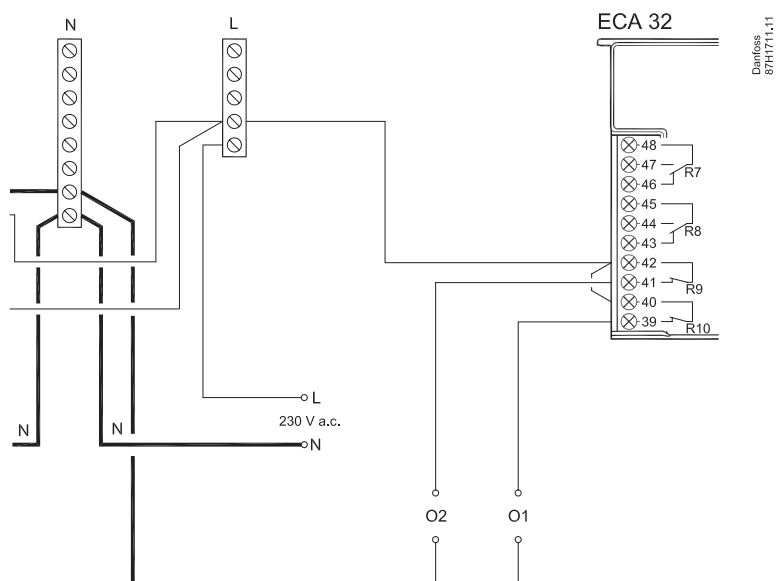
A302.1, A302.3, A302.4, A302.5, A302.6
M1, M2, M3



ECA 32

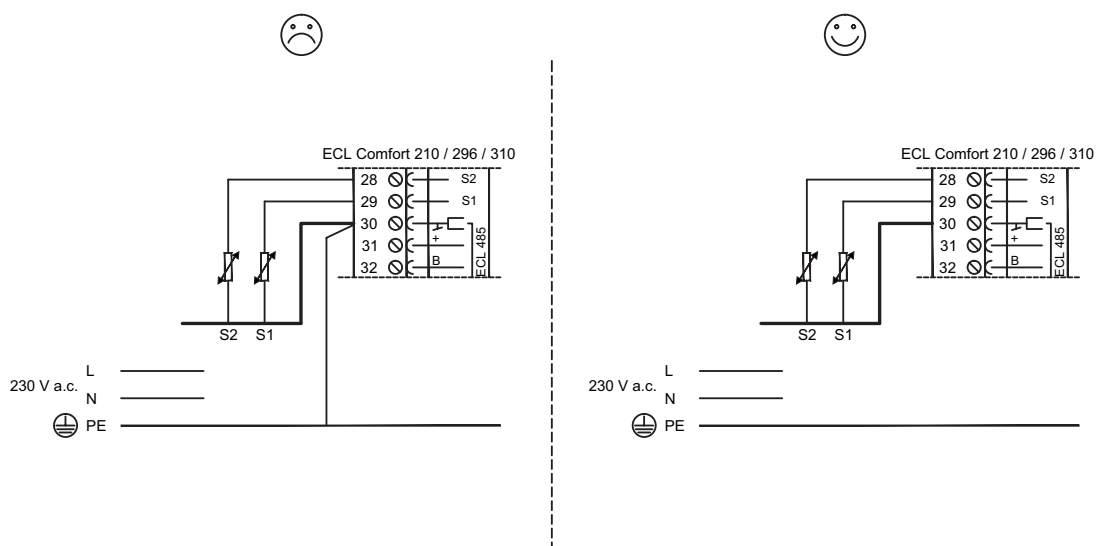
	R7	R8	R9	R10
A302.1				O1
A302.2				
A302.3				
A302.4			O2	
A302.5				
A302.6			O2	O1

ECA 32



A302 (ECL 310)

Pt 1000 (1000 Ω / 0 °C)

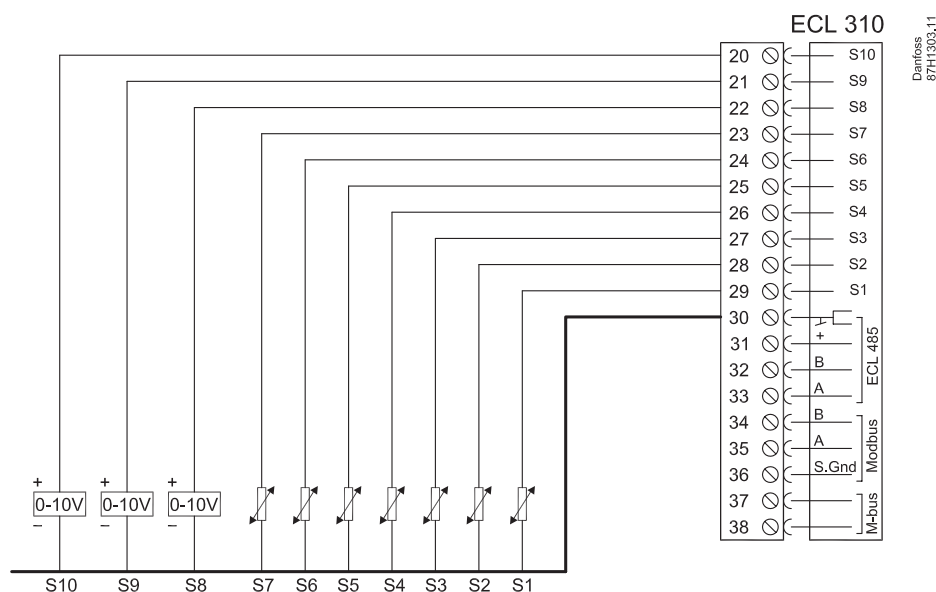


Pt 1000 / 0 – 10 V

	S1	S2	S3	S4	S5	S6	S7	S8	S9	S10
A302.1	x	x	x	x	x	x	x	0 - 10 V	0 - 10 V	0 - 10 V
A302.2	x	x	x	x	x	x	x			
A302.3	x	x	x	x	x	x	x	0 - 10 V	0 - 10 V	0 - 10 V
A302.4	x	x	x	x	x	x	x	0 - 10 V	0 - 10 V	0 - 10 V
A302.5	x	x	x	x	x	x	x	0 - 10 V	0 - 10 V	0 - 10 V
A302.6	x	x	x	x	x	x	x	0 - 10 V	0 - 10 V	0 - 10 V

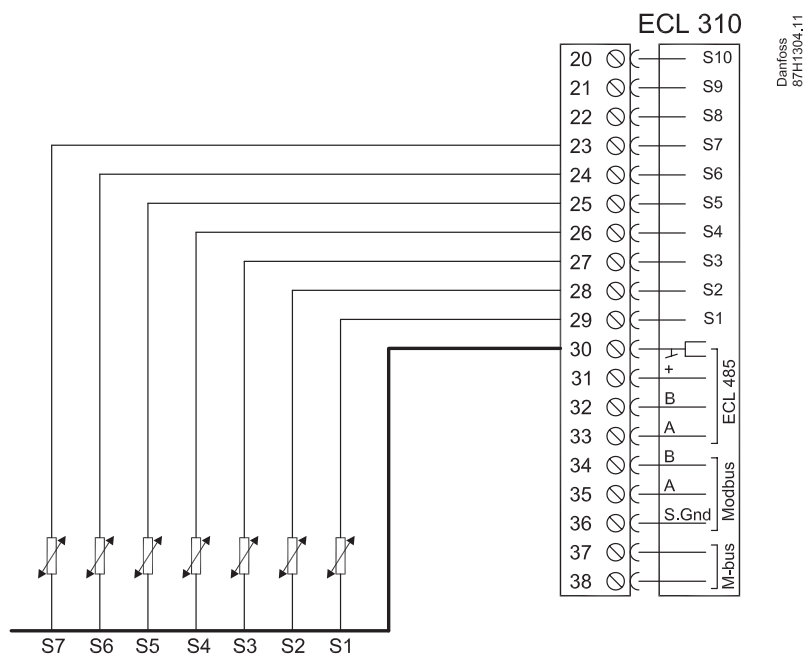
A302.1, A302.3, A302.4, A302.5, A302.6

S1 ... S10



A302.2

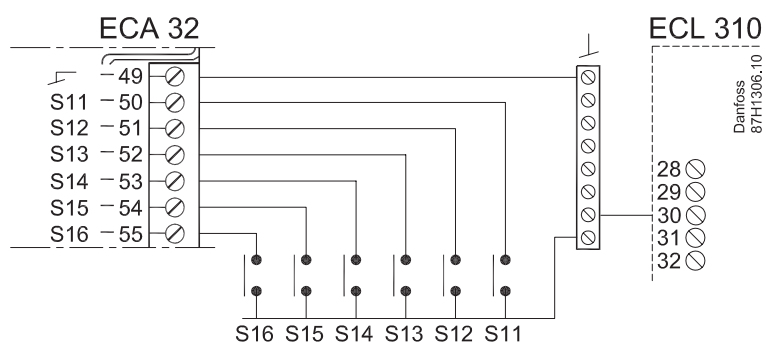
S1 ... S7



ECA 32 PIR /

	S11	S12	S13	S14	S15	S16
A302.1	x	x	x			
A302.2	x	x	x	x	x	x
A302.3	x	x	x			
A302.4	x	x	x			
A302.5	x	x	x			
A302.6	x	x	x	x	x	x

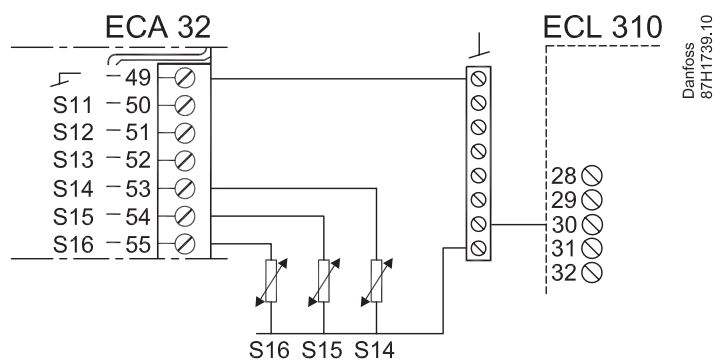
ECA 32



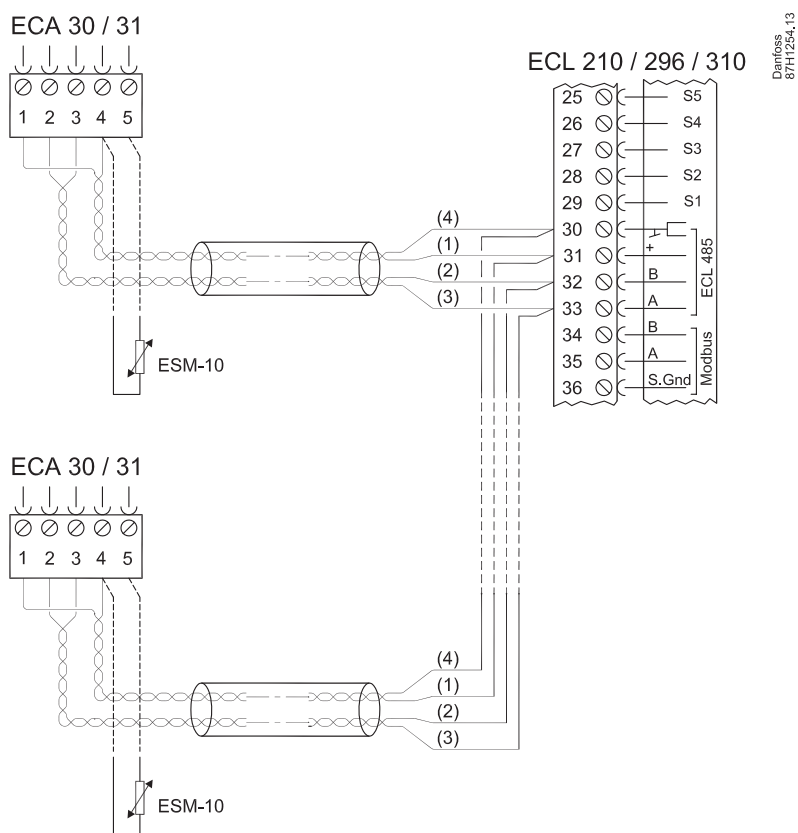
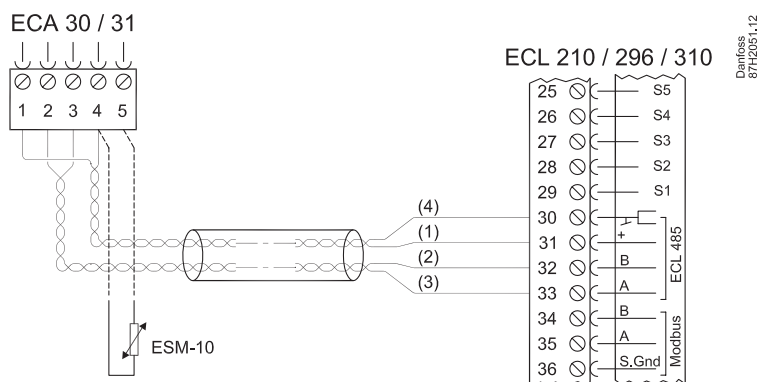
ECA 32

Pt 1000

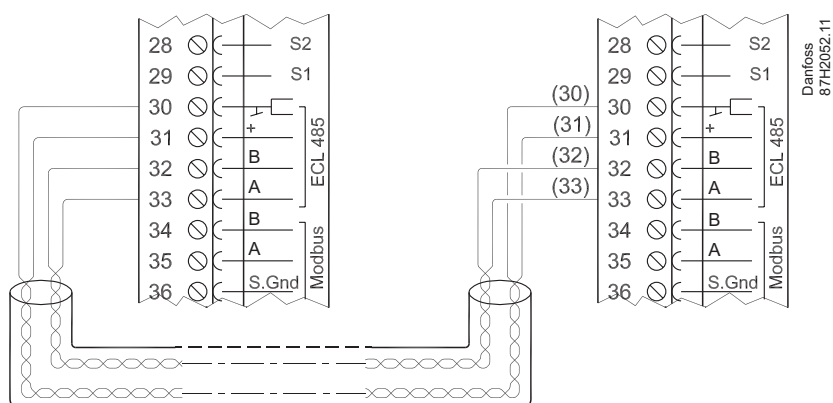
	S11	S12	S13	S14	S15	S16
A302.1				(Sx)	(Sx)	(Sx)
A302.2						
A302.3				(Sx)	(Sx)	(Sx)
A302.4				x	x	x
A302.5				(Sx)	(Sx)	(Sx)
A302.6						



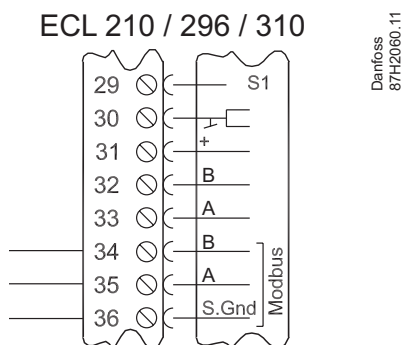
ECA 30 / 31



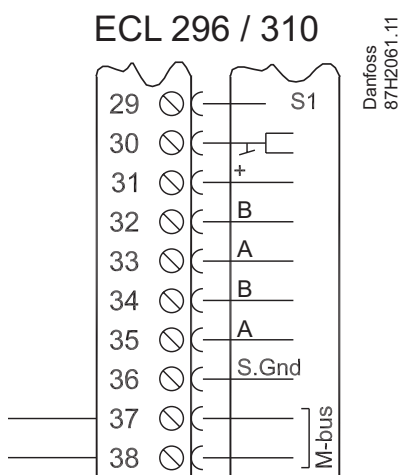
Master / slave



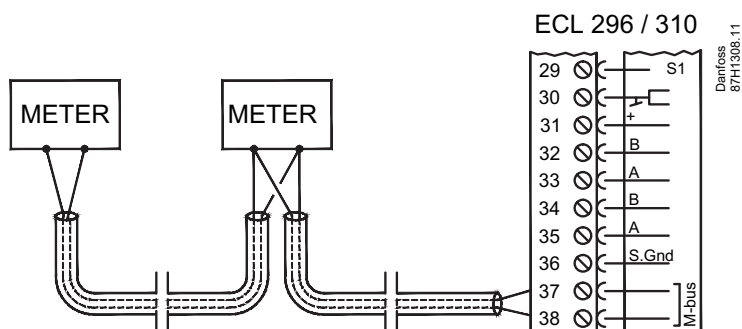
Modbus



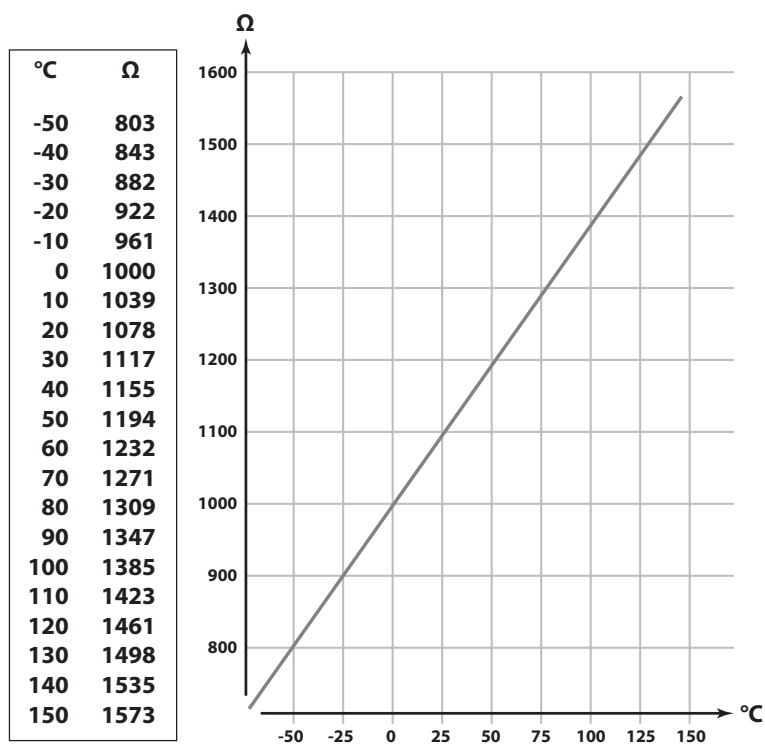
M-bus



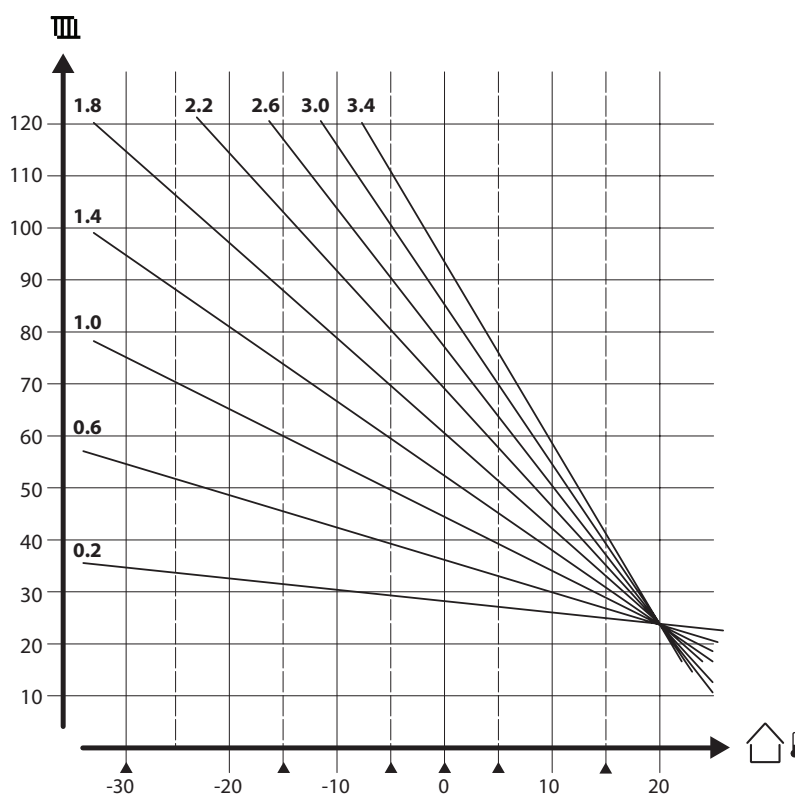
M-bus



Pt 1000 (IEC 751B, 1000 Ω / 0 °C)

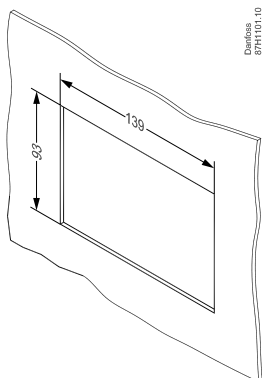


Heat curves

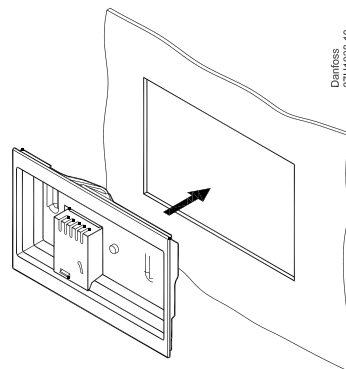


ECA 30

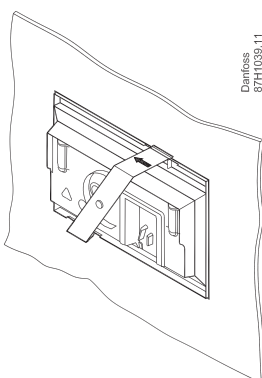
1



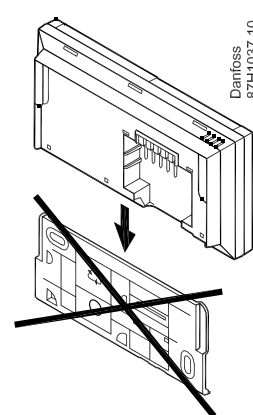
2



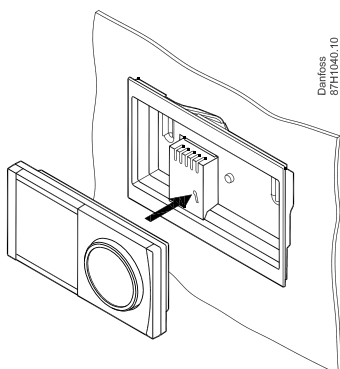
3



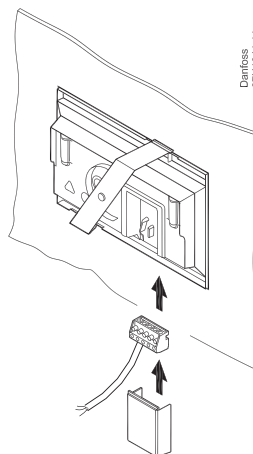
4



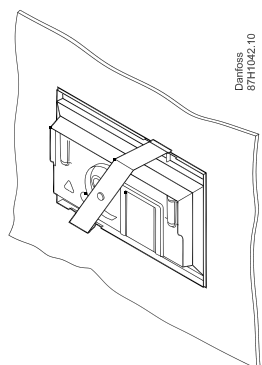
5



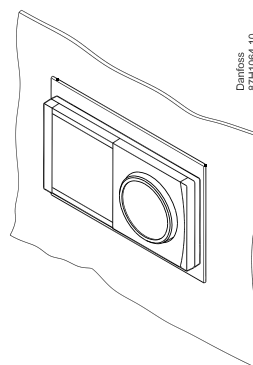
6



7

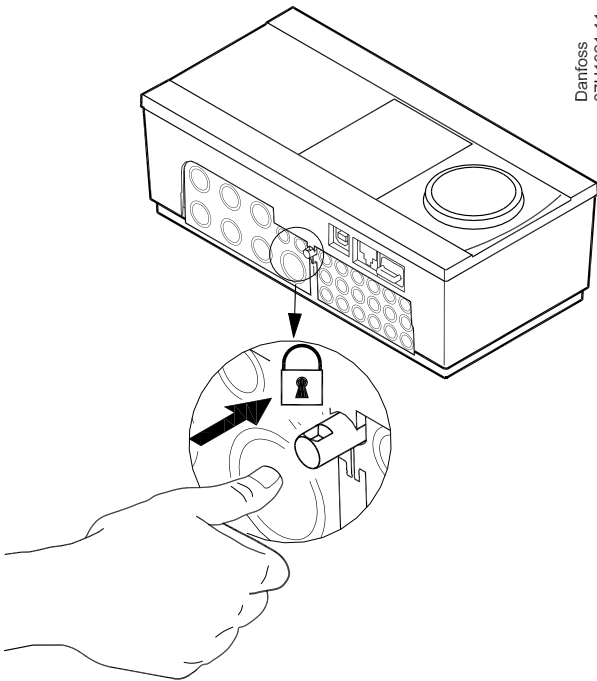


8

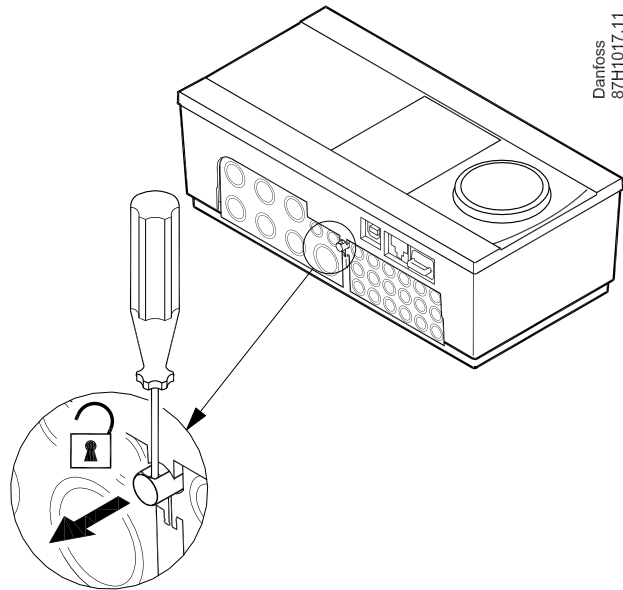


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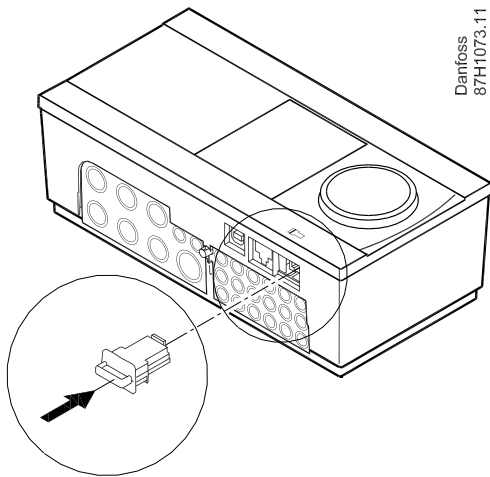
Danfoss
87H1021.11



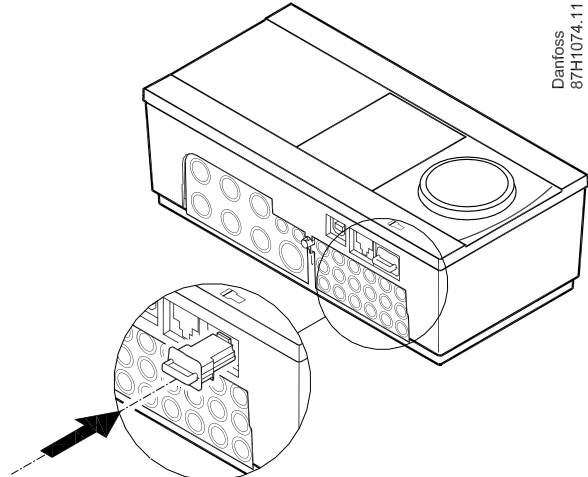
Danfoss
87H1017.11



Danfoss
87H1073.11



Danfoss
87H1074.11



?  **ECL Comfort 310, A302: www.heating.danfoss.com**

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



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