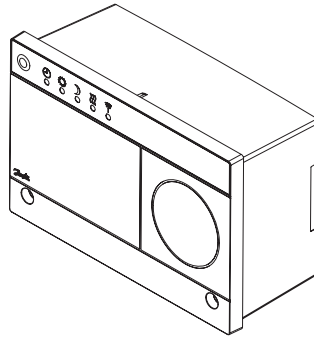


Installation Guide

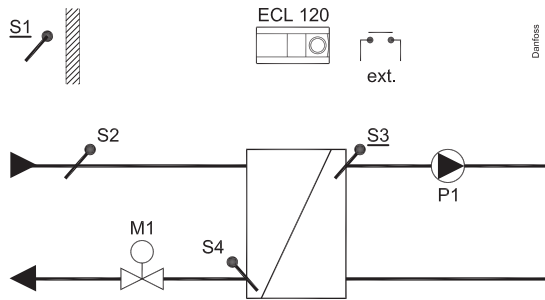
ECL Comfort 120 / 73691000

ECL Comfort 120 (code no. 100B1200, 230 V a.c.)

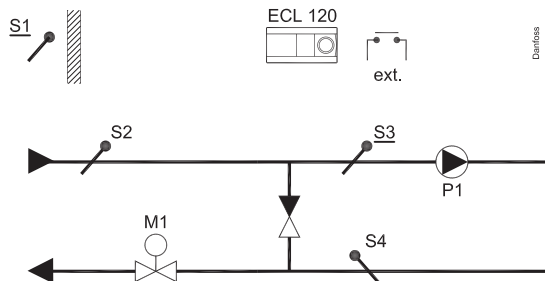


Danfoss
87H1992.10

A130.1 ex. a

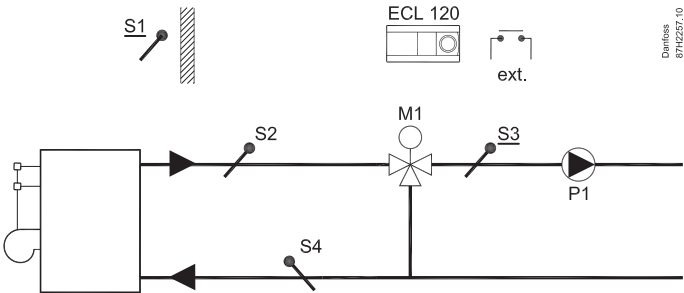


A130.1 ex. b

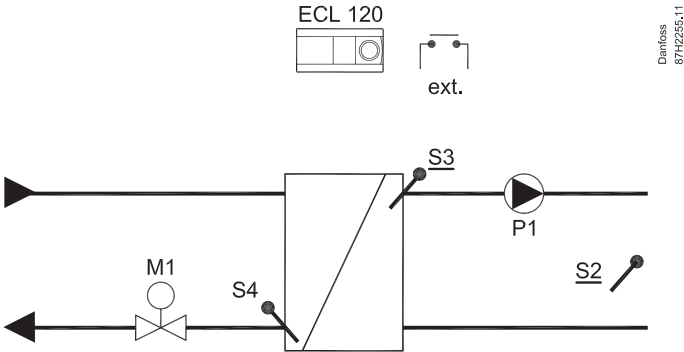


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A130.1 ex. c

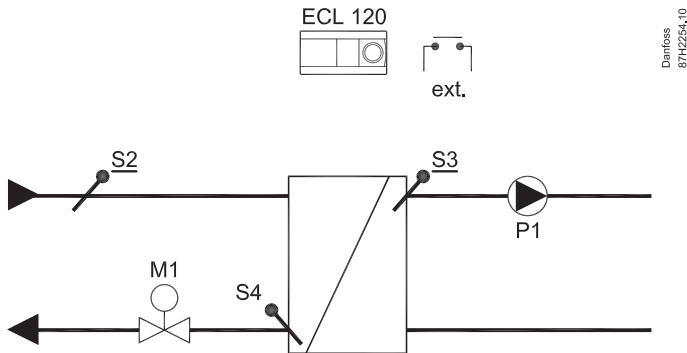


A130.2

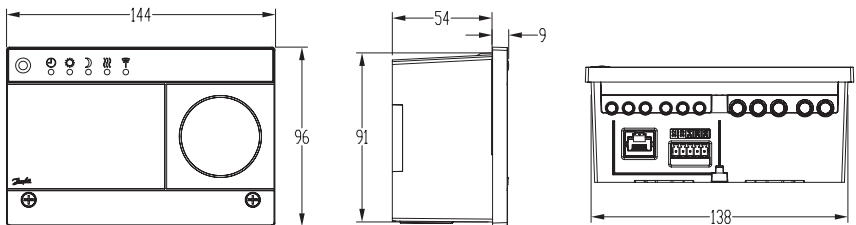
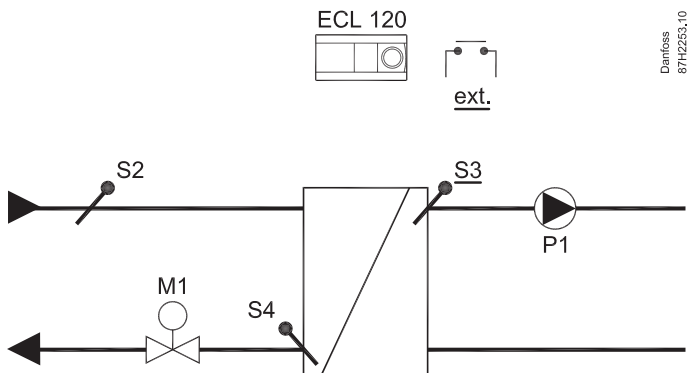


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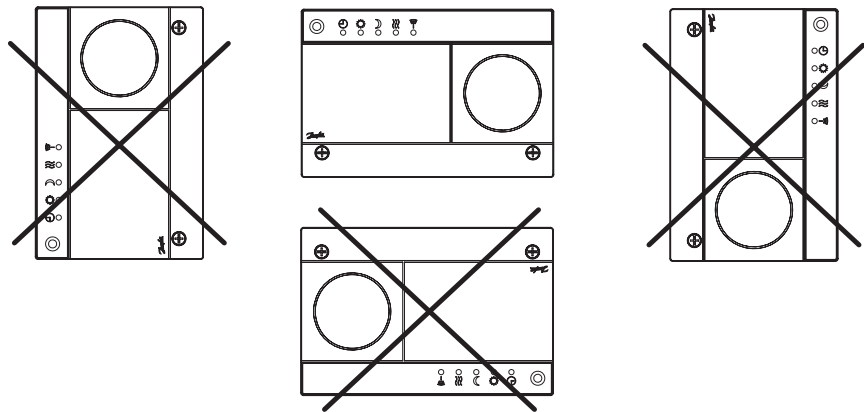
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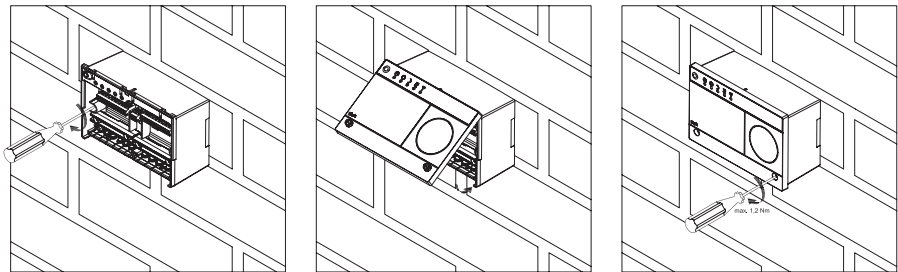
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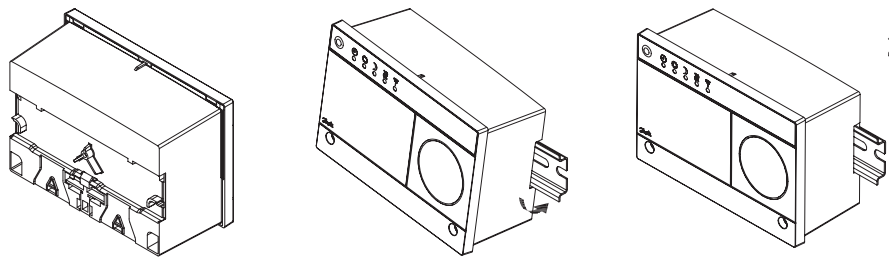
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87H1973.10

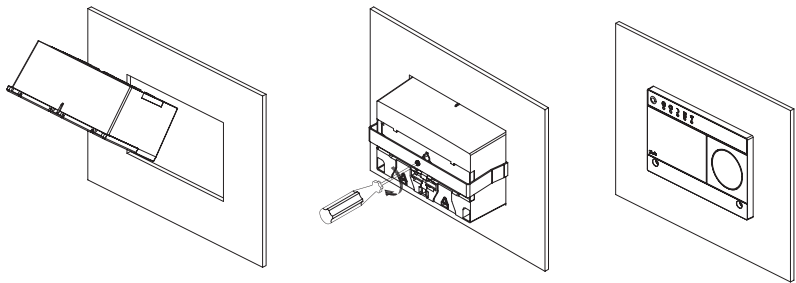


Danfoss
87H1973.10

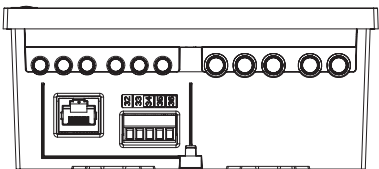
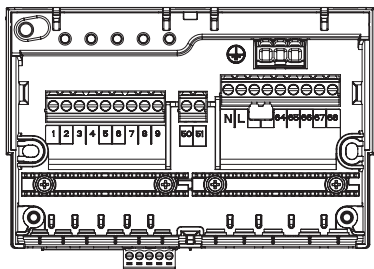


Danfoss
87H1973.11

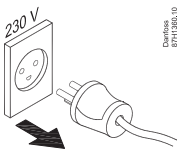
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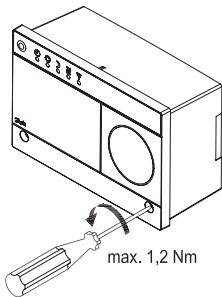
138 x 92 mm
IEC 6155



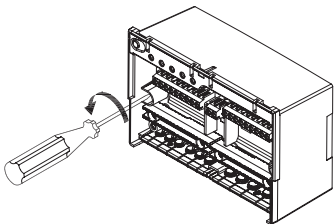
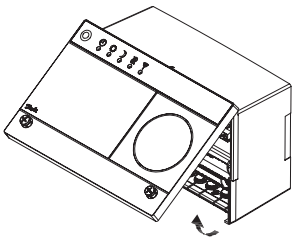
Danfoss
87H1981,10



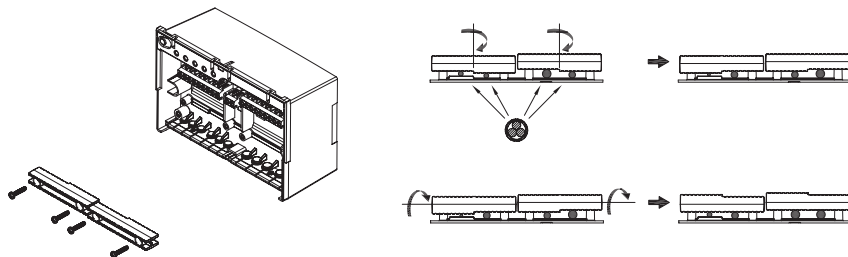
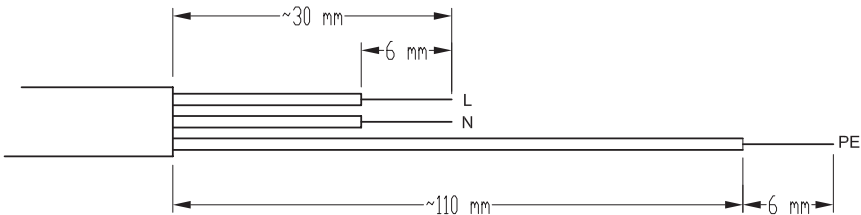
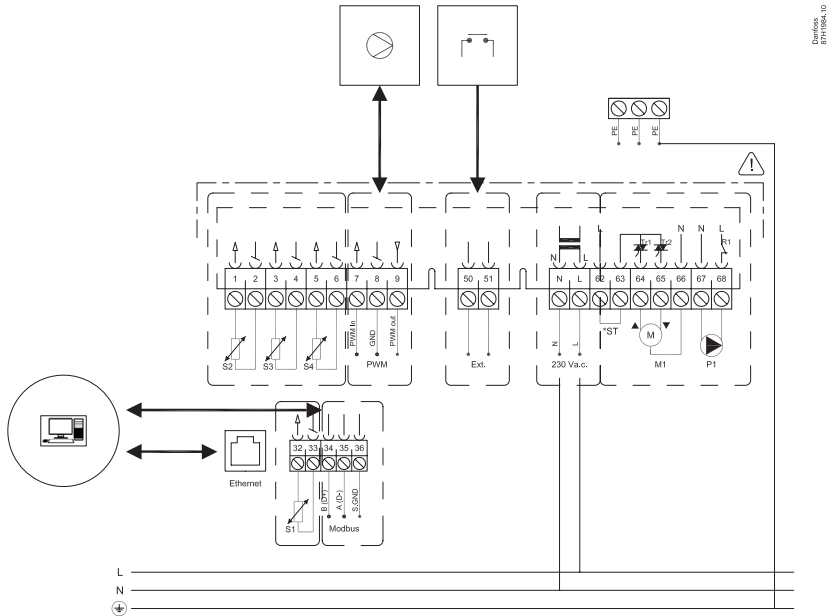
Danfoss
87H1985,10



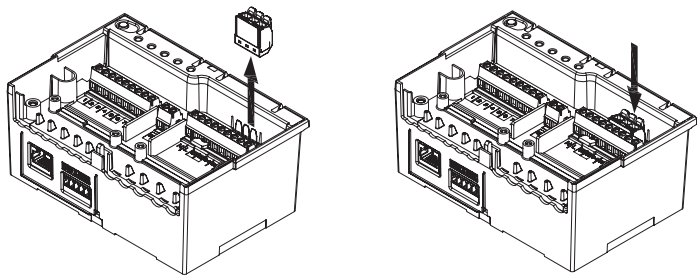
max. 1,2 Nm



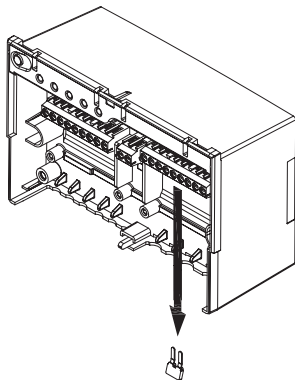
Danfoss
87H1974,10



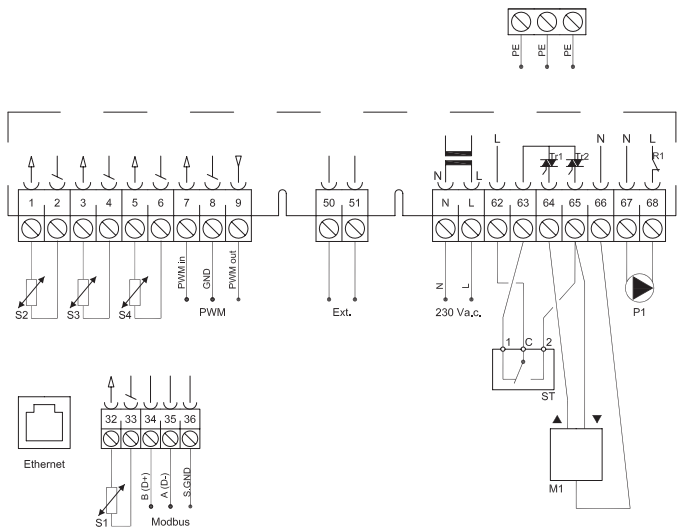
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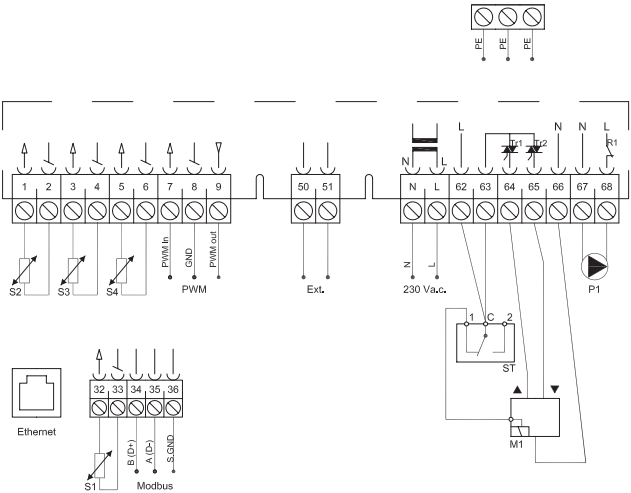


Danfoss
87H1980.10

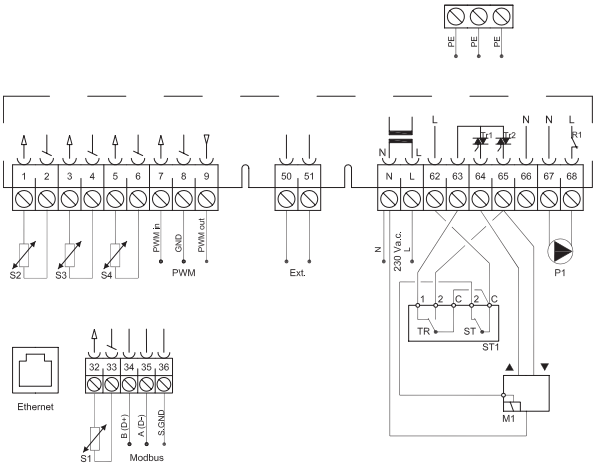


Danfoss
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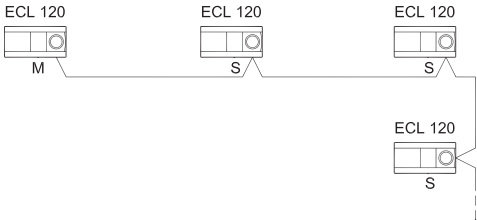
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87H1986.10



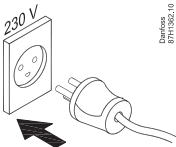
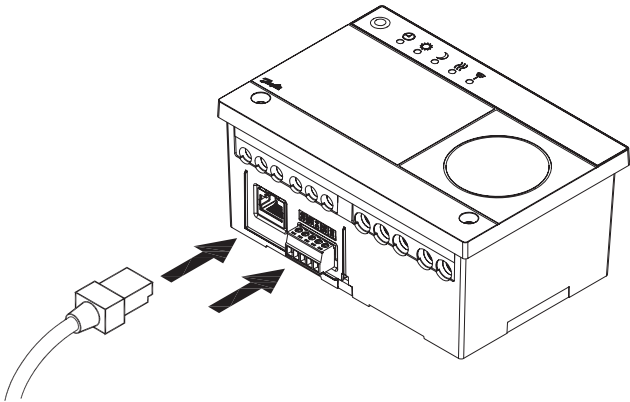
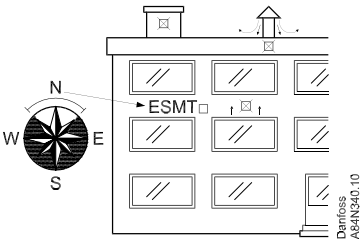
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87H1987.10



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87H1986.10

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R ———	4 (2) A / 230 V a.c.
R ———	
Tr ———	15 VA / 230 V a.c.
	PWM out: 100-1000 Hz PWM in: 30-100 Hz



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6430 Nordborg
Denmark
CVR nr.: 20 16 57 15
Telephone: +45 7488 2222
Fax: +45 7449 0949

STATEMENT OF COMPLIANCE

Danfoss A/S
HydronicS Division

declares under our sole responsibility that the

Product category: Electronic Controller
Type designation(s):
ECL Comfort 120 (100B1600, 100B1601, 100B1200, 100B1603)
ECL Comfort 220 (100B1602)
Software: ECL Go, Leanheat Monitor

Covered by this declaration is in conformity with the following directive(s), regulations(s), standard(s) or other normative document(s), provided that the product is used in accordance with our instructions.

UK PSTI
Product Security and Telecommunications Infrastructure Act 2022 - Part 1
and
The Product Security and Telecommunications Infrastructure (Security Requirements for Relevant Connectable Products) Regulations 2023

ETSI EN 303 645 V2.1.1 (2020-06); Cyber Security for Consumer Internet of Things: Baseline Requirements, provision 5.1-1, 5.1-2, 5.2-1, 5.3-13

Defined support period for the product: Invoice date + 5 years

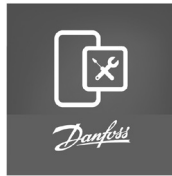
In case a security vulnerability is identified for a product, please fill in the following template:
<https://www.danfoss.com/en/service-and-support/report-security-vulnerability/>

Date: 21 June 2024	Issued by	Date: 24 June 2024	Approved by
Place of issue: Ljubljana	DocuSigned by: Samo Krančan Signature: 49CB37CCB0D05404... Name: Samo Krančan Title: Sustainability and Compliance Director	Place of issue: Nordborg	DocuSigned by: Nanna Aage Lundsgaard Signature: 02742CAF8E8A4FD... Name: Nanna Aage Lundsgaard Title: Vice President, Head of RD&E, HydronicS Division

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Commissioning:



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87111995.1/0



← < 1,5 m →



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EU-declaration of conformity

<https://store.danfoss.com/en/>

Select: ECL Comfort 120 > Documents > **EU Declaration:**

<https://assets.danfoss.com/approvals/latest/209599/ID430145378312-0101.pdf>

or **UK Declaration:**

<https://assets.danfoss.com/approvals/latest/209599/ID430145378312-0101.pdf>

UK PSTI

<https://assets.danfoss.com/approvals/latest/402715/ID485636827947-0201.pdf>



ECL Comfort 120: www.danfoss.com

Leanheat® Monitor: [Leanheat® Monitor website](#)

Leanheat® Monitor - [5-step instructions](#)

Leanheat® Monitor - [100B1200 \(5-step instructions\)](#)



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