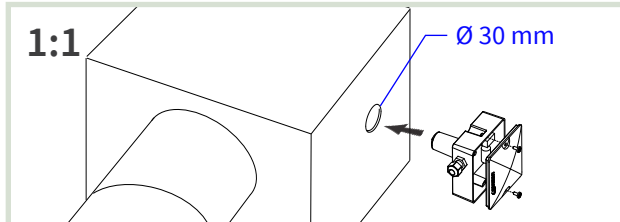
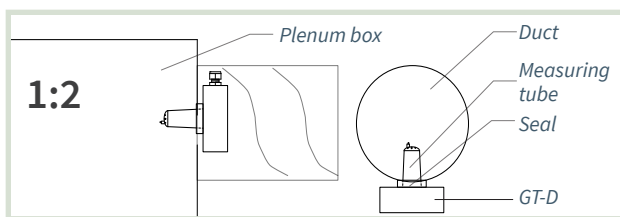


1. ASSEMBLY OF GT-D

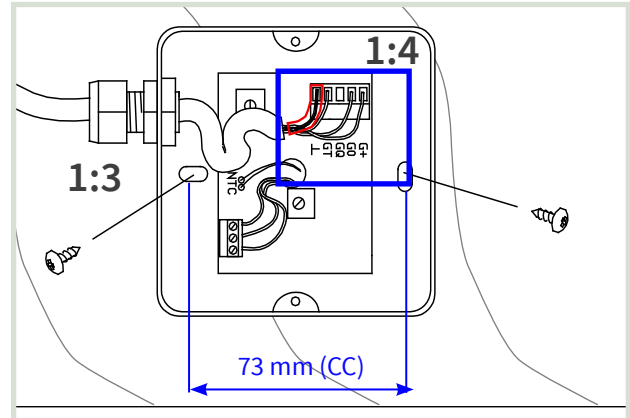
For reliable room temperature measurement, the GT-D must be mounted in direct connection with a suitable exhaust air diffuser.



[1:1] Make a hole with a diameter of 30 mm in the plenum box or duct as close to the exhaust air diffuser as possible. Remove the lid of the GT-D.



[1:2] GT-D is placed with a seal against the box or duct.



[1:3] Orient GT-D for attachment in the longitudinal direction of the channel. Tighten screws until seal closes tightly.

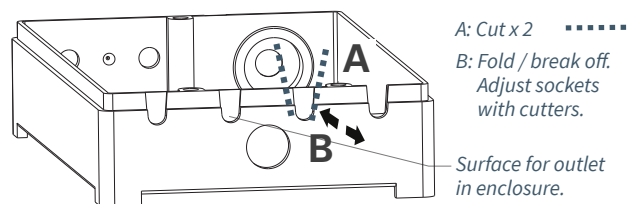
[1:4] In connection with connection: Use bi-conductor hose to screen. Refit the cover.

2. CONNECTION OF GT-D

Note: Connection mark with connection diagram is located on the inside of the cover for enclosures.

[2:1] Preparations

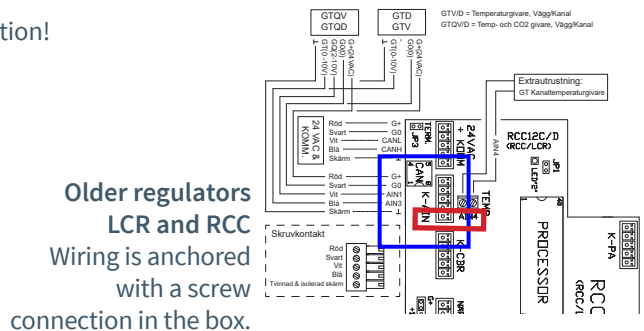
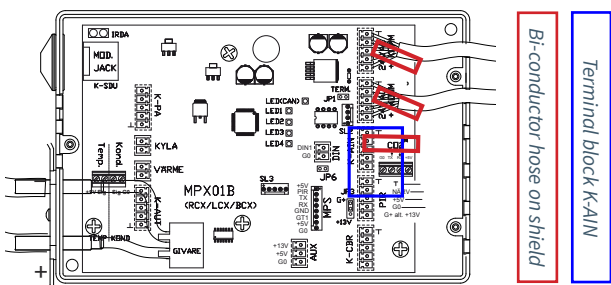
- = Note: Use bi-conductor hose to shield.
- = Conductor + shield connected according to the product connection diagram.
- = Vlect the appropriate socket in the enclosure for cable entry.



[2:2] Make sockets in enclosures for cabling: LCX and RCX. Use cutting pliers to [A] open the appropriate socket in the enclosure and to [B] trim the socket.

3. CONNECTION: CONTROLLERS LCX / LCXB / RCX / RCXB

Wiring is anchored when the cover is screwed on after connection!



4. GT-D AND OTHER CONTROL UNITS FOR ROOM CLIMATE

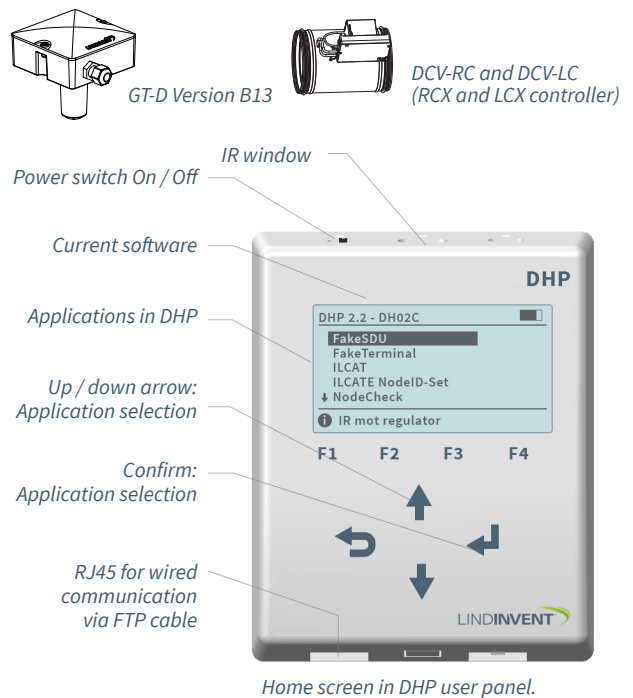
Control units not mentioned above usually have other equipment for measuring room temperature.

SEE THE NEXT PAGE FOR COMMISSIONING INSTRUCTIONS!

MANUAL SETTINGS

FOR MEASURED VALUES FROM GT-D

- Necessary settings of AIN functions on the connected control unit with parameter settings are reported here.
 - LCX and RCX (Duct-mounted controllers for Lab and room climate)
 - LCR and RCC (Older equivalents of LCX and RCX)
- Mobile application LINDINSIDE is used for logging in to RCXb and LCXb. For guidance, see the commissioning instructions for each control unit.
- The DHP handset is used to log in to:
 - LCX och RCX (Wireless or Wired)
 - LCR och RCC (Wireless or Wired)
- Settings can also be made on all devices via the parent network. See the communication tool LINDINSPECT®.



1. SETTINGS AIN: LCX AND RCX

Login on LCX and RCX:

- Wireless with DHP: Select application FakeSDU.
- Wired with DHP and FTP cable: Select application Serial SDU Login to RCXb and LCXb: Only via LINDINSIDE.

After logging: Go to the menu item "Settings"	
In / Out signals	Function / Value
AIN3	
Feature (Note 1)	Room temperature
Param. 1	12
Param. 2	43

LCX och RCX

Note 1 Selecting functions from a predefined list.
 AIN: <Inaktiv>; <Spjäll>; <Rumstemp>; <Tilluftstemp>; <CO2-givare>...

2. SETTINGS AIN LCR AND RCC

- Login only wired via DHP with FTP and after program selection SDU.

After logging: Go to the menu item "Settings"	
In / Out signals	Function / Value
AIN3	
Feature (Note 1)	Room temperature
Param. 1	12
Param. 2	43

LCXR och RCC

Note 1 Selecting functions from a predefined list.
 AIN: <Inaktiv>; <Väggratt>; <Temp. rum>; <Temp.tilluft>; <CO2-givare>...

3. OTHER CONTROL UNITS FOR ROOM CLIMATE

Control units not mentioned above usually have other equipment for measuring room temperature.

SEE THE NEXT PAGE FOR INSTALLATION INSTRUCTIONS!