



CoolMasterNet

Universal HVAC Bridge

Quick Installation Guide

Warning

Read these **Safety Precautions** carefully to ensure correct installation.

This manual classifies precautions into **WARNING** and **CAUTION**.



Failure to follow **WARNING** is very likely to result in such grave consequences as death or serious injury

WARNING

- Only qualified personnel must carry out the installation work.
- Ask your dealer or technical representative to install the unit.
- Any deficiency caused by your own installation may result in an electric shock or fire.
- All electrical work must be performed by a licensed technician, according to local regulations and in accordance with the instructions in the installation manual.
- Any lack of electric circuit or any deficiency caused by installation may result in an electric shock or fire.
- Do not relocate or reinstall the **CoolMasterNet** by yourself.
- Any deficiency caused by your own re-installation may result in an electric shock or fire.
- Make sure that all wiring is secured, that specified wires are used and that no external forces act on terminal connections or wires. Improper wiring connections or installation may produce heat and result in fire.
- Before touching electrical parts, turn off the unit.
- To dispose of this product, consult your dealer.

Caution



Failure to follow CAUTION may result in serious injury or property damage, and in certain circumstances, may result in a grave consequence.

CAUTION

- Do not allow children to play with the **CoolMasterNet** and supervise them not to get access to the appliance.
- **CoolMasterNet** is not to be used by persons with reduced physical, sensory or mental capabilities, or lack of experience and knowledge.
- Do not disassemble, modify or repair the **CoolMasterNet**.
- Any deficiency caused by your modification or repair may result in an electric shock or fire.
- Never let the **CoolMasterNet** get wet.
- Water can cause damage to the **CoolMasterNet**, and may cause an electric shock or fire.
- Do not use flammable materials (e.g. hairspray or insecticide) near the **CoolMasterNet**.
- Do not clean the **CoolMasterNet** with organic solvents such as paint thinner. The use of organic solvents may cause cracking, damaging the **CoolMasterNet**, causing electrical shock or fire.
- **Do not apply AC110V or AC220V to the CoolMasterNet. The maximum voltage that can be applied to the unit directly is 24V DC.**
- If damaged **CoolMasterNet** can generate heat and cause a fire.

Caution



Failure to follow CAUTION may result in serious injury or property damage, and in certain circumstances, may result in a grave consequence.

DO NOT INSTALL THE COOLMASTERNET IN THE FOLLOWING LOCATIONS:

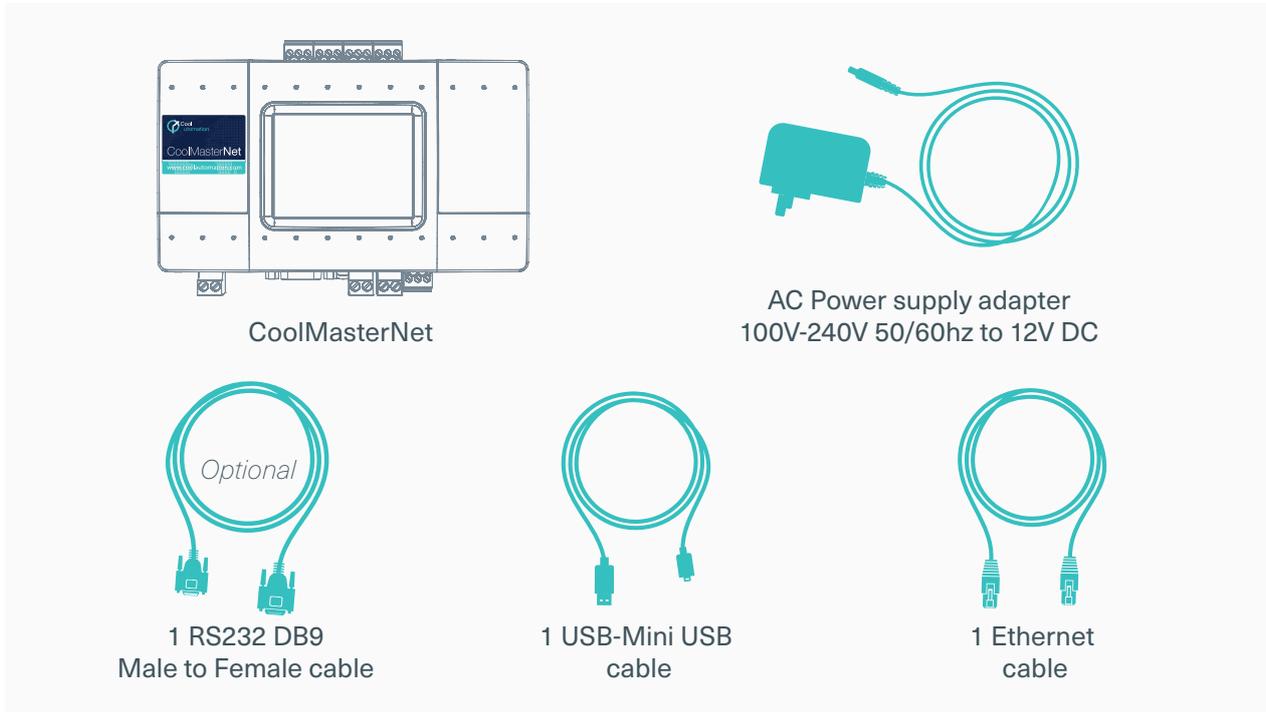
- a. Where a mineral oil mist or oil spray or vapor is produced, for example, in a kitchen. Plastic parts may deteriorate and fall off or result in water leakage.
- b. Where corrosive gas, such as sulfurous acid gas, is produced.
- c. Near machinery emitting electromagnetic waves. Electromagnetic waves may disturb the operation of the **CoolMasterNet** and cause the unit to malfunction.
- d. Where flammable gas may leak, where there is carbon fiber or ignitable dust suspensions in the air, or where volatile flammable such as thinner or gasoline are handle
Operating the **CoolMasterNet** in such conditions can cause a fire.
- e. High temperature area or directly flamed point. Heating and/or fire can occur.
- f. Moist area, where there is exposure to water. If water enters the inside of the **CoolMasterNet**, it may cause electric shock and electrical components may fail.

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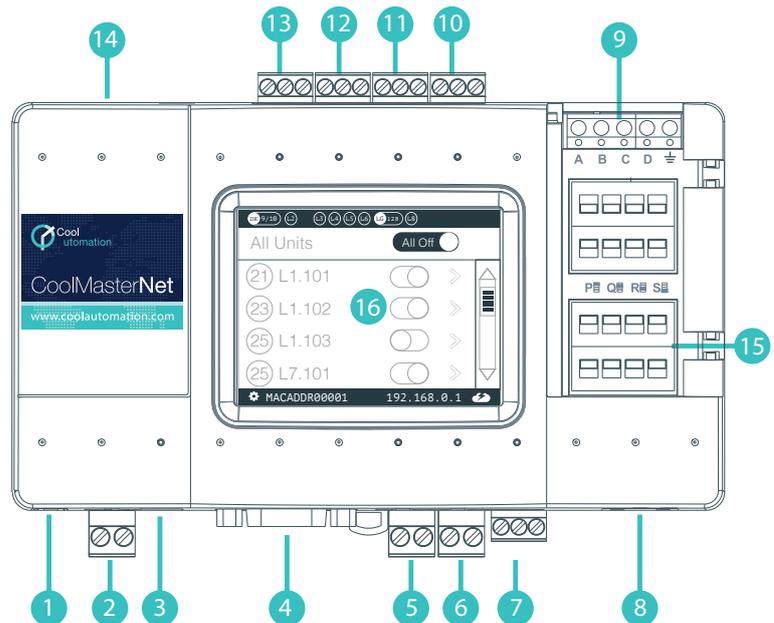
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What's in the box



CoolMasterNet

- 1 L8 – HVAC Line 8 (USB Host)
- 2 Power
- 3 Power Plug
- 4 RS232 Port
- 5 L1 – HVAC Line 1
- 6 L2 – HVAC Line 2
- 7 RS485
- 8 Ethernet Port
- 9 GPIOs
- 10 L7 – HVAC Line 7
- 11 L6 – HVAC Line 6
- 12 L5 – HVAC Line 5
- 13 L4 – HVAC Line 4
- 14 USB Device Port
- 15 DIP Switches P, Q, R, S
- 16 LCD Touch Screen

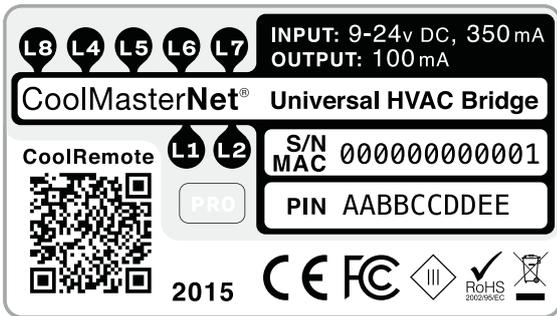


Preconfigured CoolMasterNet

Type label

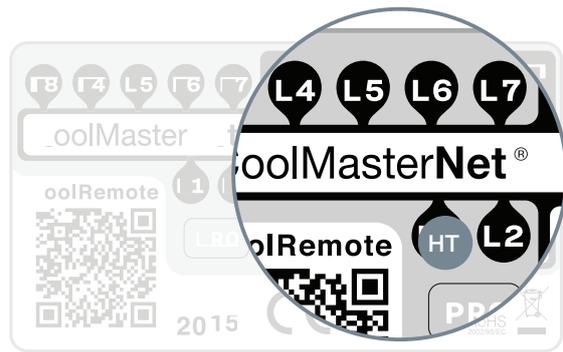
This label uniquely identifies the manufacturer's configuration of CoolMasterNet.

Located on the back of the enclosure.



Type label with Configuration sticker

A preconfigured label example: configured for HT on L1



Changing HVAC System setup requires activation

For more info, see <http://coolautomation.com/support/coolmasternet/activation>

HVAC Line configuration

Configuration stickers for HVAC line L1

- DK Daikin **PRO**
- ME Mitsubishi Electric **PRO**
- PN Panasonic
- SN Sanyo
- TO Toshiba
- HT Hitachi (JCI) **PRO**
- YK York (US)
- YK York
- HA Haier

Configuration stickers for HVAC line L7

- LG LG
- MH Mitsubishi Heavy
- GR Gree
- MD Midea
- SM Samsung
- TR Trane
- TR Trane (US)
- KT Kentatsu
- DK Chigo
- BS Blue Star

Configuration stickers for HVAC line L8

- FJ Fujitsu
- RH Rheem (US)
- GR Gree (GMV 5)

PRO Optional Support for service and diagnostics functions.

HVAC Daikin VRV — on L1

1 HVAC Communication Terminals

Connect to the communication terminals on the HVAC equipment:

HVAC communication terminal's names*

F1		 Daikin ** Max. 64 indoor units
F2		

* For Heat Recovery systems the connection is at outdoor units only.

* Polarity is not required on the HVAC communication line.

** Centralized (group) address required.

2 Connecting to the line plug

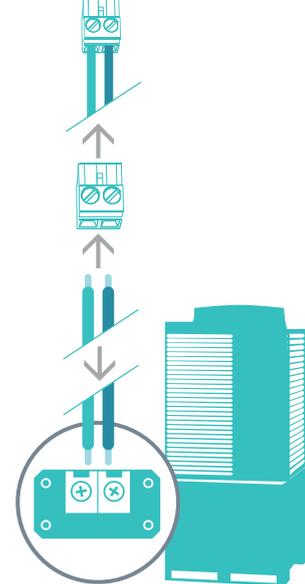
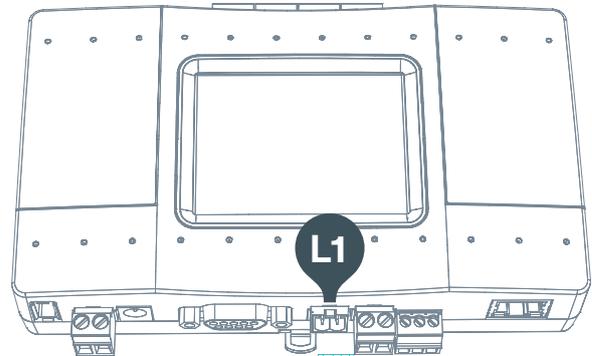
Secure the cables in the L1 line plug.

3 Plugging to the CoolMasterNet

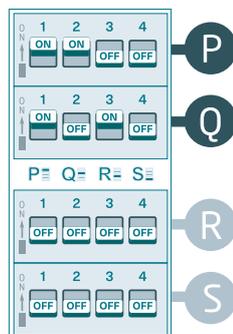
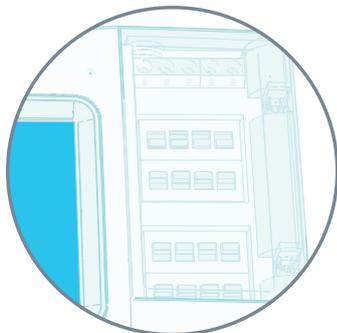
Insert the plug in to the CoolMasterNet L1 socket

4 Check DIP Switches are set correctly

Dip switches setup for VRV HVAC system on L1



Daikin HVAC Terminal



HVAC Daikin Non-VRV — on L1

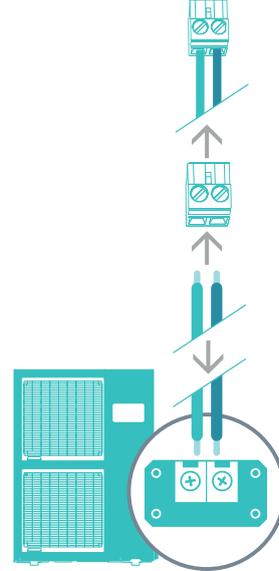
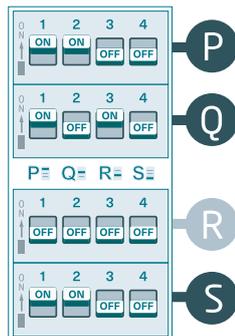
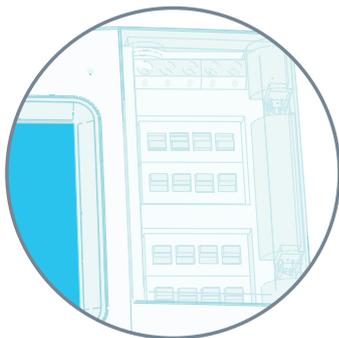
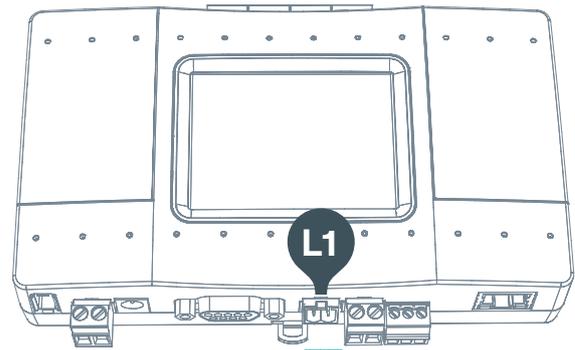


Changing the dip switches **S**, while DC voltage is present on L1, may damage the CoolMasterNet.

For Daikin Non-VRV equipment, DC voltage supply by CoolMasterNet might be required for proper operation.

▲ **Make sure CoolMasterNet is disconnected from power and HVAC line.**

- 1 Measure DC voltage on HVAC comm. line L1
- 2 **If no 14-16V DC voltage change the dip switches** as shown below:
Requires Activation Command
www.coolautomation.com/support/activation
- 3 **Turn ON the power** for CoolMasterNet and **connect** it to HVAC line.
- 4 Connect to the communication terminals on the HVAC equipment and secure the cables in the L1 line plug.
- 5 Insert the plug in to CoolMasterNet L1 socket.



Daikin Non-VRV HVAC Terminal

HVAC Mitsubishi Electric VRF — on L1

1 HVAC Communication Terminals

Connect to the communication terminals on the HVAC equipment:

HVAC communication terminal's names*

M1		Mitsubishi Electric Max. 50 indoor units
M2		

* For Heat Recovery systems the connection is at outdoor units only.

* Polarity is not required on the HVAC communication line.

2 Connecting to the line plug

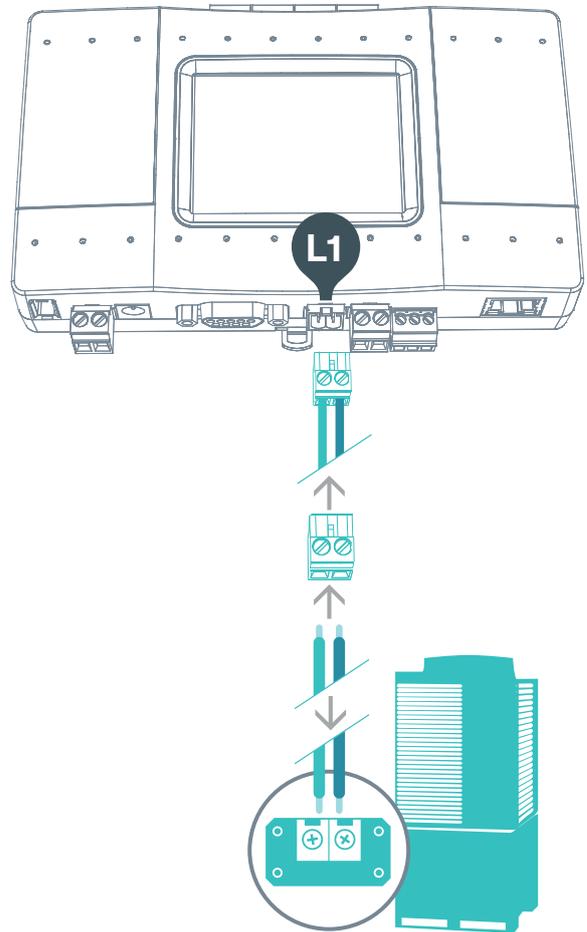
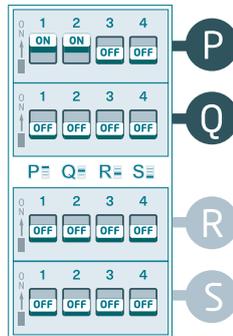
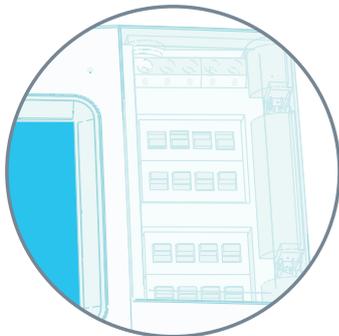
Secure the cables in the L1 line plug.

3 Plugging to the CoolMasterNet

Insert the plug in to the CoolMasterNet L1 socket

4 Check DIP Switches are set correctly

Dip switches setup for VRF HVAC system on L1



Mitsubishi Electric HVAC Terminal

HVAC Mitsubishi Electric Non-VRF — on L1



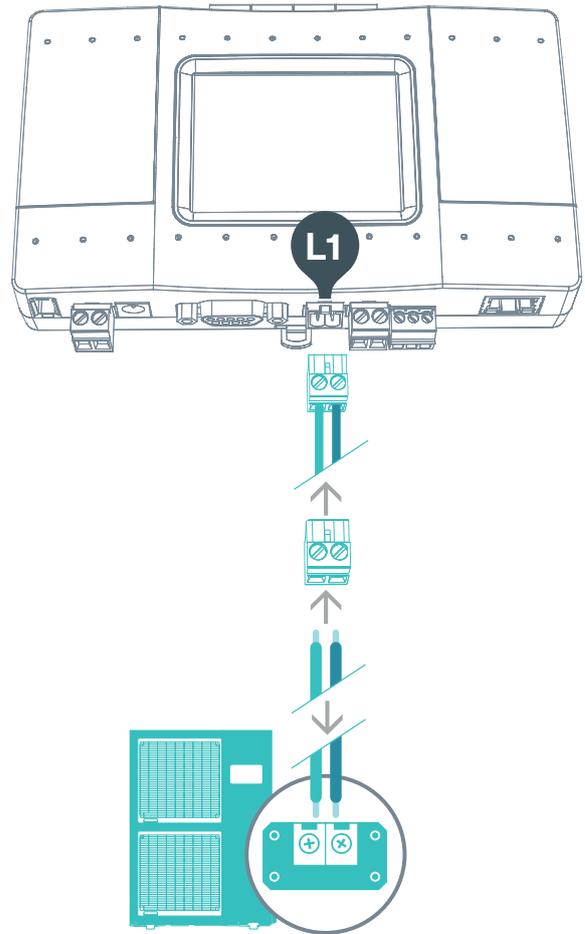
Changing the dip switches **S**, while DC voltage is present on L1, may damage the CoolMasterNet.

For Mitsubishi Electric Non-VRF equipment, DC voltage supply by CoolMasterNet might be required for proper operation.

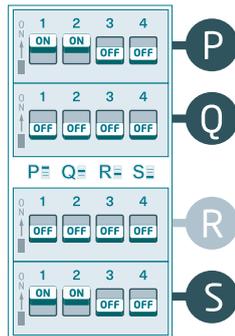
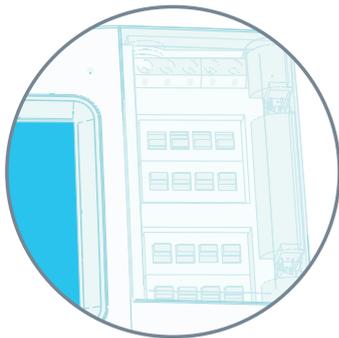
- ▲ **Make sure CoolMasterNet is disconnected from power and HVAC line.**
- 1 Measure DC voltage on HVAC comm. line L1
- 2 **If no 28-30V DC voltage change the dip switches** as shown below.

Requires Activation Command
www.coolautomation.com/support/activation

- 3 **Turn ON the power** for CoolMasterNet and **connect** it to HVAC line.
- 4 Connect to the communication terminals on the HVAC equipment and secure the cables in the L1 line plug.
- 5 Insert the plug in to CoolMasterNet L1 socket.



Mitsubishi Non-VRF HVAC Terminal



HVAC Panasonic/Sanyo VRF — on L1

1 HVAC Communication Terminals

Connect to the communication terminals on the HVAC equipment:

HVAC communication terminal's names*



* For Heat Recovery systems the connection is at outdoor units only.

* Polarity is not required on the HVAC communication line.

2 Connecting to the line plug

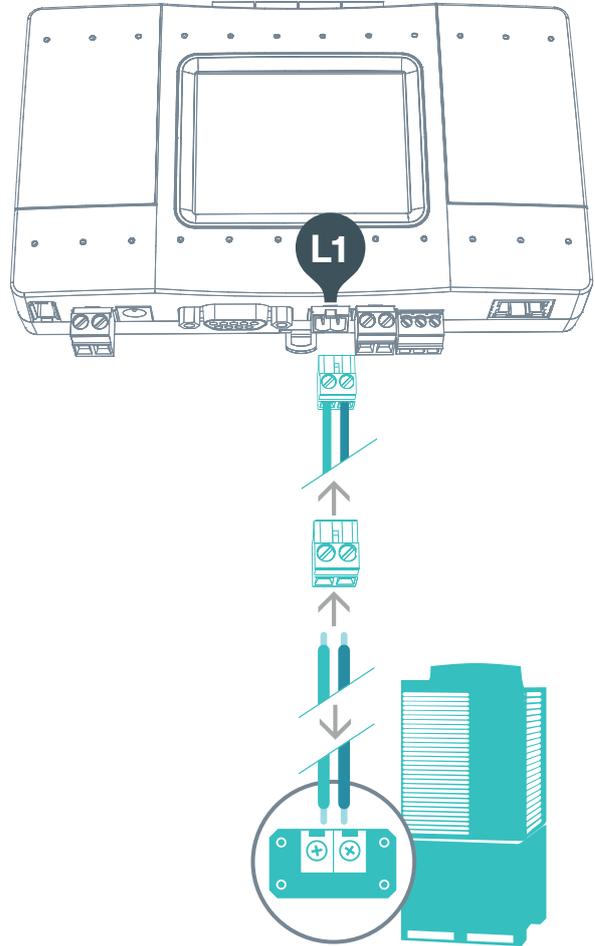
Secure the cables in the L1 line plug.

3 Plugging to the CoolMasterNet

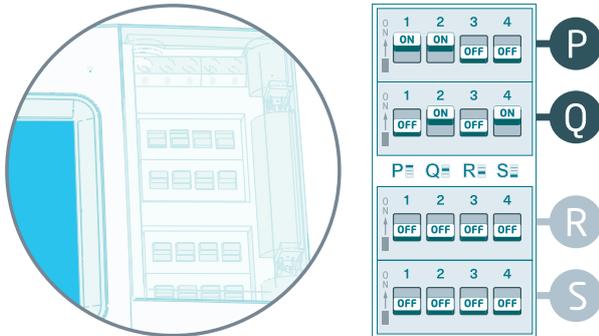
Insert the plug in to the CoolMasterNet L1 socket

4 Check DIP Switches are set correctly

Dip switches setup for VRF HVAC system on L1



Panasonic / Sanyo HVAC Terminal



HVAC Toshiba VRF — on L1

1 HVAC Communication Terminals

Connect to the communication terminals on the HVAC equipment:

HVAC communication terminal's names*



* For Heat Recovery systems the connection is at outdoor units only.

* Polarity is not required on the HVAC communication line.

2 Connecting to the line plug

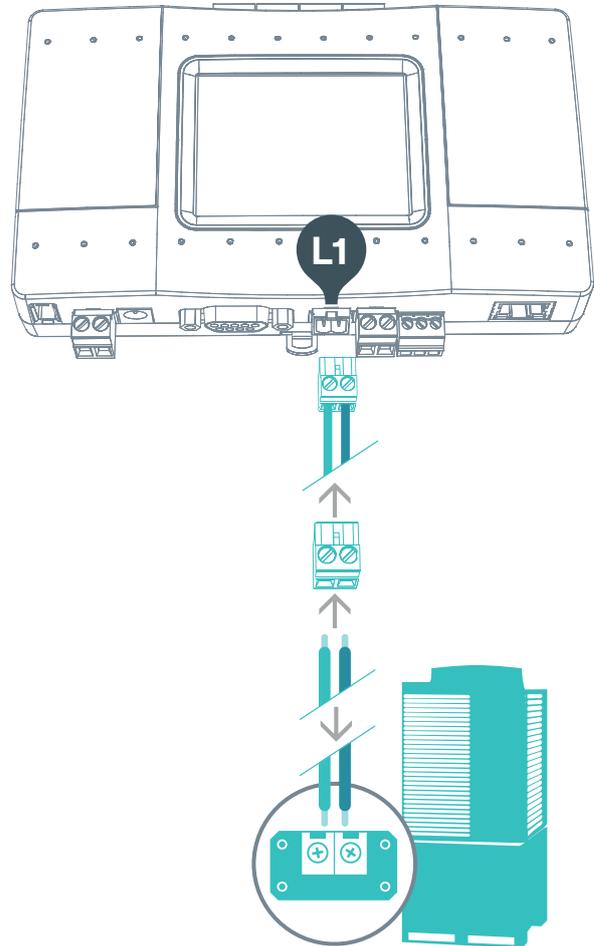
Secure the cables in the L1 line plug.

3 Plugging to the CoolMasterNet

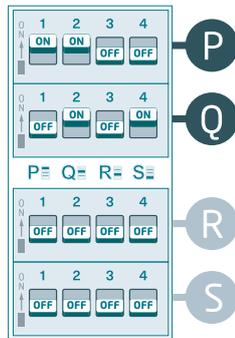
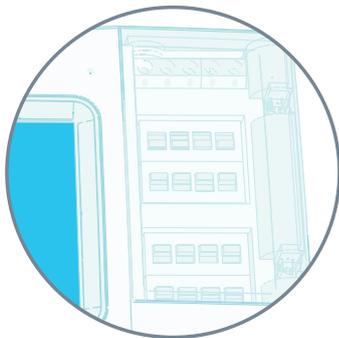
Insert the plug in to the CoolMasterNet L1 socket

4 Check DIP Switches are set correctly

Dip switches setup for VRF HVAC system on L1



Toshiba HVAC Terminal



HVAC Hitachi (JCI) VRF — on L1

1 HVAC Communication Terminals

Connect to the communication terminals on the HVAC equipment:

HVAC communication terminal's names*

1		HT Hitachi
2		Max. 160 indoor units

* For Heat Recovery systems the connection is at outdoor units only.

* Polarity is not required on the HVAC communication line.

2 Connecting to the line plug

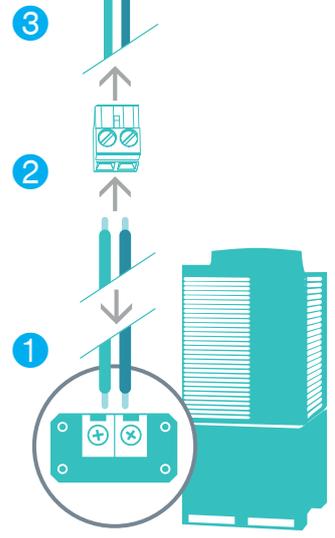
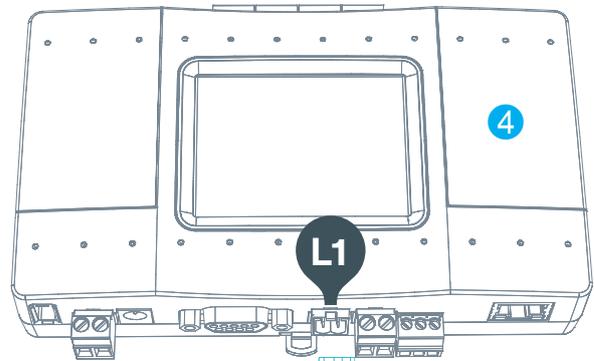
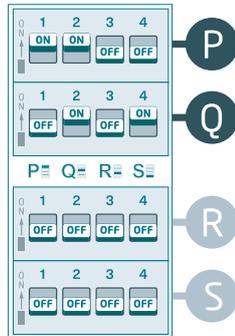
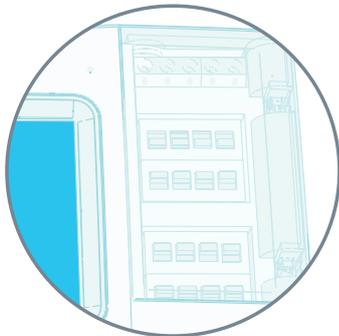
Secure the cables in the L1 line plug.

3 Plugging to the CoolMasterNet

Insert the plug in to the CoolMasterNet L1 socket

4 Check DIP Switches are set correctly

Dip switches setup for VRF HVAC system on L1



Hitachi (JCI) HVAC Terminal

HVAC York (US) VRF — on L1

1 HVAC Communication Terminals

Connect to the communication terminals on the HVAC equipment:

HVAC communication terminal's names*

1		York (US)
2		Max. 160 indoor units

* For Heat Recovery systems the connection is at outdoor units only.

* Polarity is not required on the HVAC communication line.

2 Connecting to the line plug

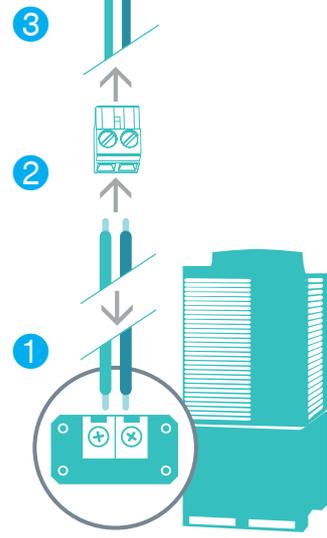
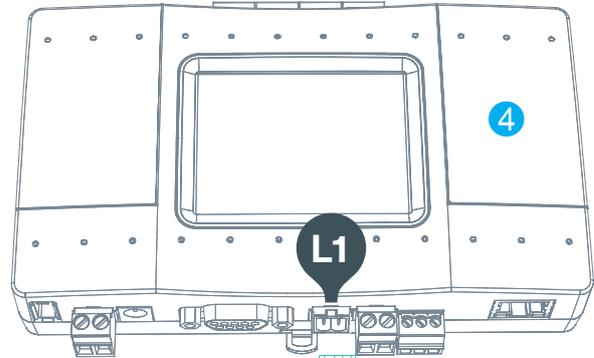
Secure the cables in the L1 line plug.

3 Plugging to the CoolMasterNet

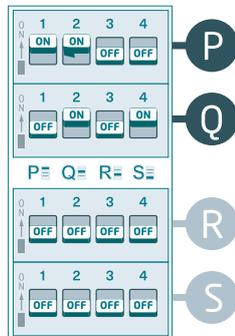
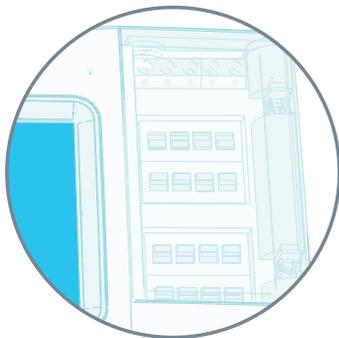
Insert the plug in to the CoolMasterNet L1 socket

4 Check DIP Switches are set correctly

Dip switches setup for VRF HVAC system on L1



York (US) HVAC Terminal



HVAC York VRF — on L1

1 HVAC Communication Terminals

Connect to the communication terminals on the HVAC equipment:

HVAC communication terminal's names*



* For Heat Recovery systems the connection is at outdoor units only.

* Polarity is not required on the HVAC communication line.

2 Connecting to the line plug

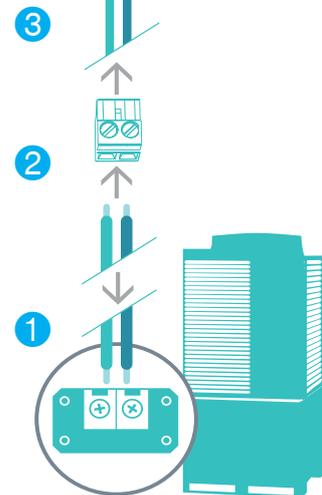
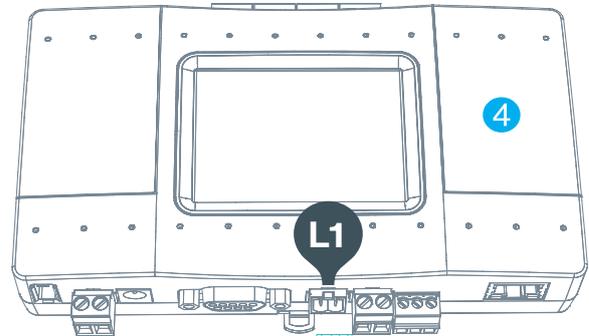
Secure the cables in the L1 line plug.

3 Plugging to the CoolMasterNet

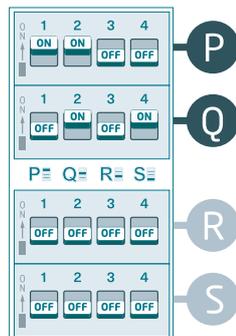
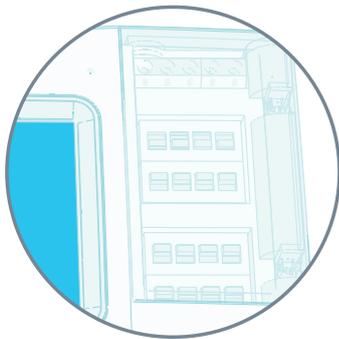
Insert the plug in to the CoolMasterNet L1 socket

4 Check DIP Switches are set correctly

Dip switches setup for VRF HVAC system on L1



York HVAC Terminal



HVAC Haier VRF — on L1

1 HVAC Communication Terminals

Connect to the communication terminals on the HVAC equipment:

HVAC communication terminal's names*



* For Heat Recovery systems the connection is at outdoor units only.

* Polarity is not required on the HVAC communication line.

2 Connecting to the line plug

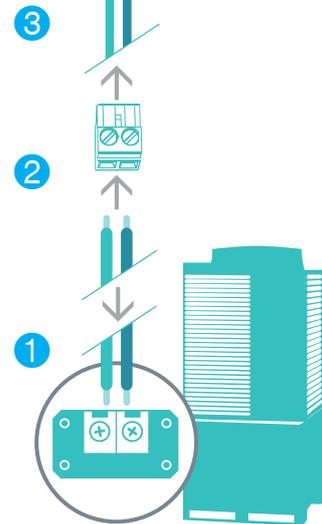
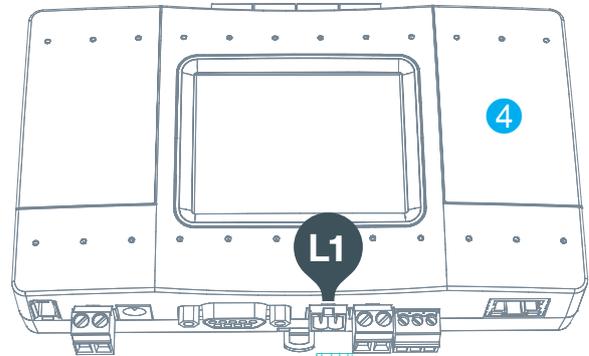
Secure the cables in the L1 line plug.

3 Plugging to the CoolMasterNet

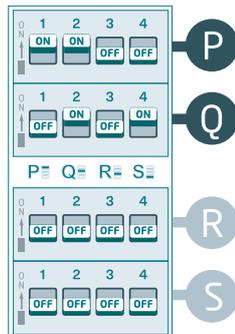
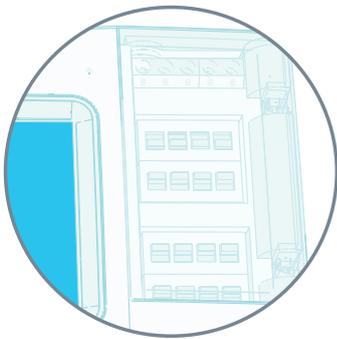
Insert the plug in to the CoolMasterNet L1 socket

4 Check DIP Switches are set correctly

Dip switches setup for VRF HVAC system on L1



Haier HVAC Terminal



HVAC Mitsubishi Heavy VRF — on L7

1 HVAC Communication Terminals

Connect to the communication terminals on the HVAC equipment:

HVAC outdoor or indoor



2 Connecting to the line plug

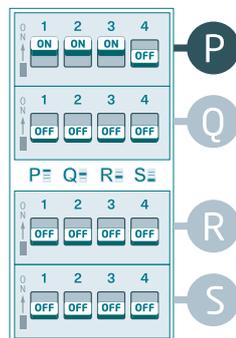
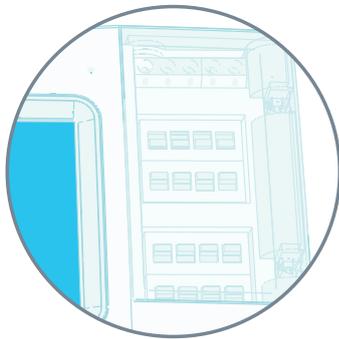
Secure the cables in the L7 line plug.

3 Plugging to the CoolMasterNet

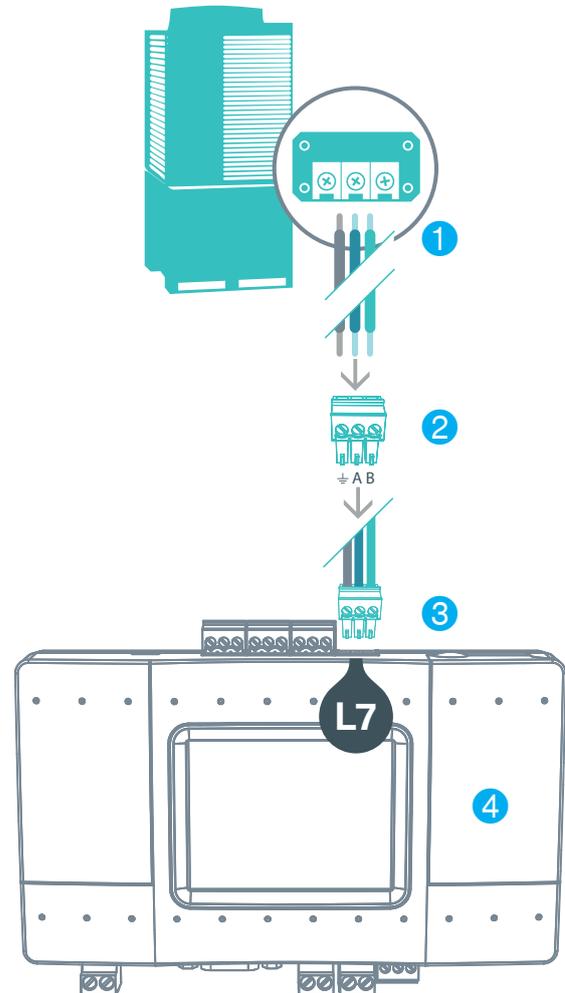
Insert the plug in to the CoolMasterNet L7 socket

4 Check DIP Switches are set correctly

Dip switches setup for VRF HVAC system on L7



Mitsubishi Heavy HVAC Terminal



HVAC LG VRF — on L7

1 HVAC Communication Terminals

Connect to the communication terminals on the HVAC equipment:

HVAC outdoor

InterA  **LG**
 InterB  **Max. 128 indoor units**

2 Connecting to the line plug

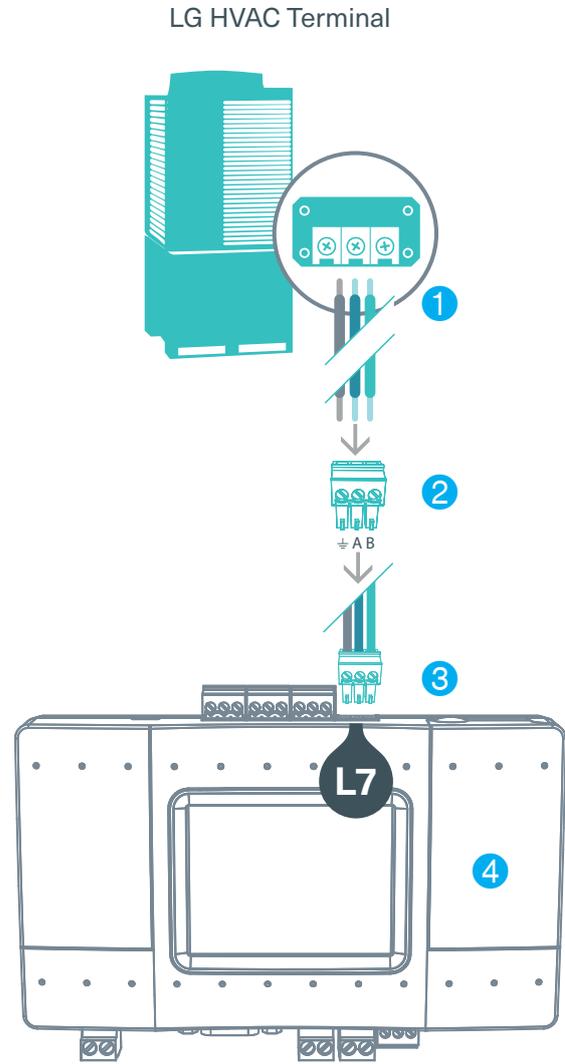
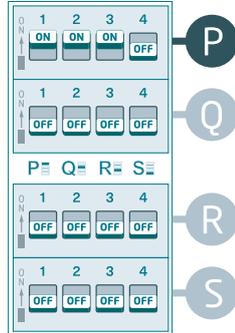
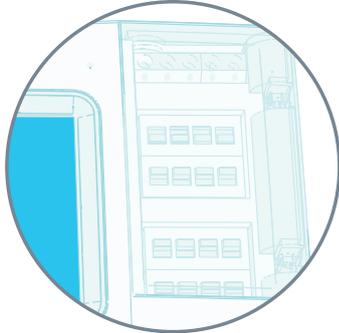
Secure the cables in the L7 line plug.

3 Plugging to the CoolMasterNet

Insert the plug in to the CoolMasterNet L7 socket

4 Check DIP Switches are set correctly

Dip switches setup for VRF HVAC system on L7



HVAC Gree VRF — on L7

1 HVAC Communication Terminals

Connect to the communication terminals on the HVAC equipment:

HVAC outdoor only



2 Connecting to the line plug

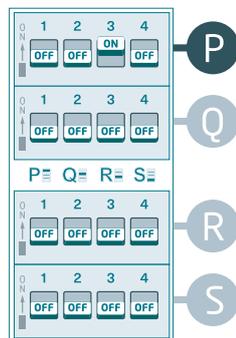
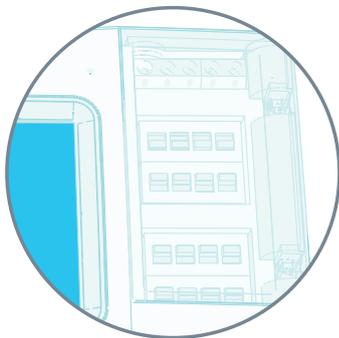
Secure the cables in the L7 line plug.

3 Plugging to the CoolMasterNet

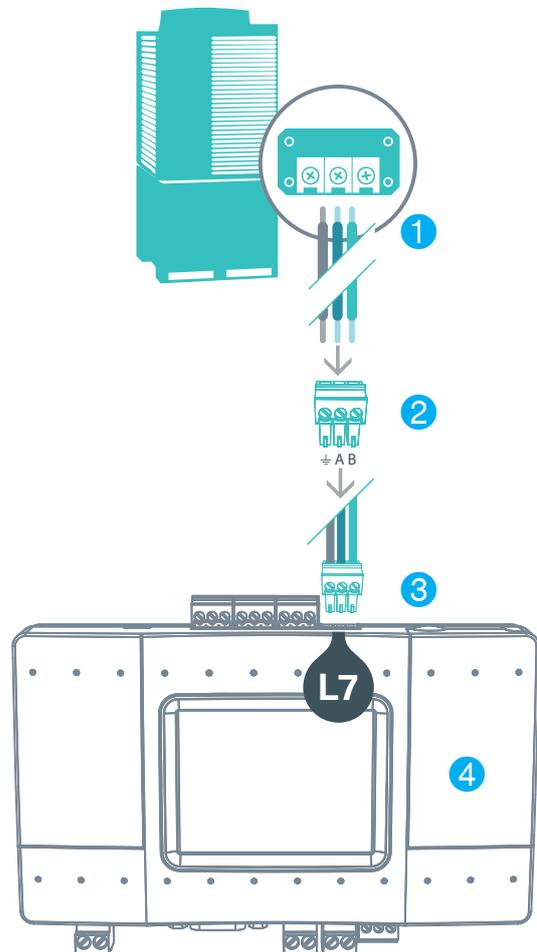
Insert the plug in to the CoolMasterNet L7 socket

4 Check DIP Switches are set correctly

Dip switches setup for VRF HVAC system on L7



Gree HVAC Terminal



HVAC Midea VRF — on L7

1 HVAC Communication Terminals

Connect to the communication terminals on the HVAC equipment:

HVAC outdoor only



2 Connecting to the line plug

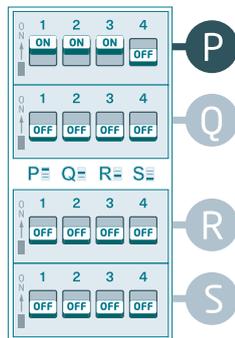
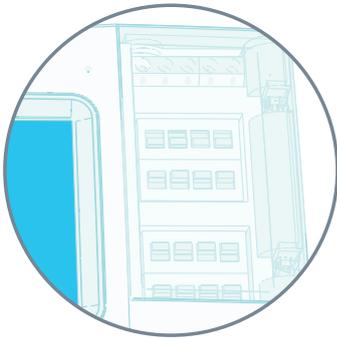
Secure the cables in the L7 line plug.

3 Plugging to the CoolMasterNet

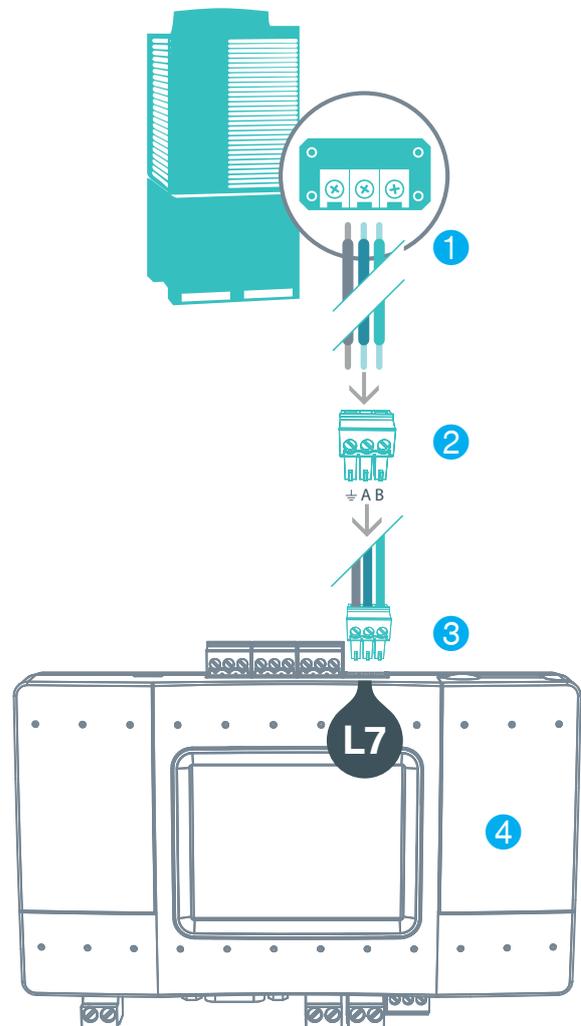
Insert the plug in to the CoolMasterNet L7 socket

4 Check DIP Switches are set correctly

Dip switches setup for VRF HVAC system on L7



Midea HVAC Terminal



HVAC Samsung VRF — on L7

1 HVAC Communication Terminals

Connect to the communication terminals on the HVAC equipment:

HVAC outdoor only



2 Connecting to the line plug

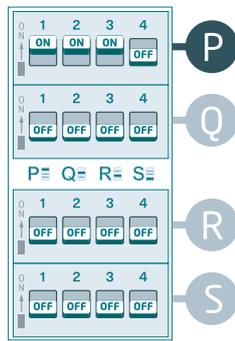
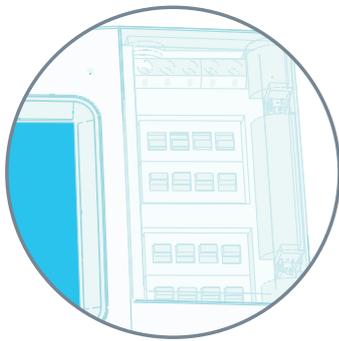
Secure the cables in the L7 line plug.

3 Plugging to the CoolMasterNet

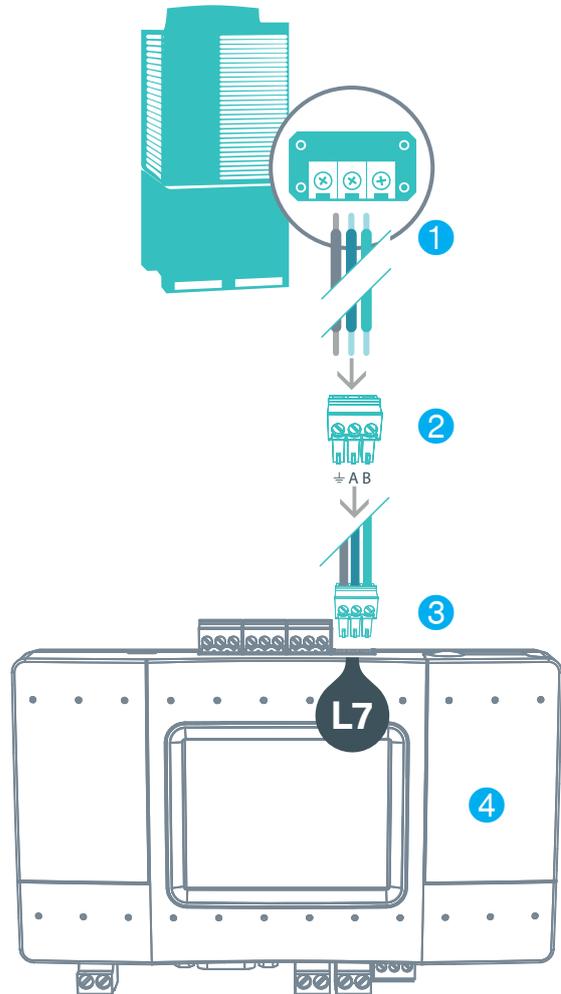
Insert the plug into the CoolMasterNet L7 socket

4 Check DIP Switches are set correctly

Dip switches setup for VRF HVAC system on L7



Samsung HVAC Terminal



HVAC Trane VRF — on L7

1 HVAC Communication Terminals

Connect to the communication terminals on the HVAC equipment:

HVAC outdoor only



2 Connecting to the line plug

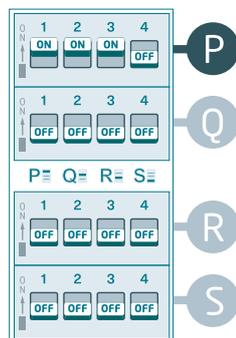
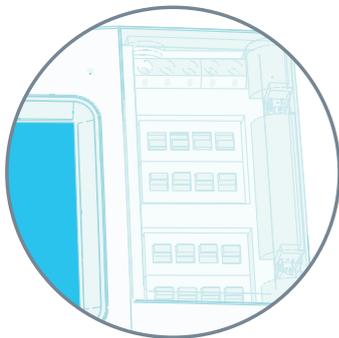
Secure the cables in the L7 line plug.

3 Plugging to the CoolMasterNet

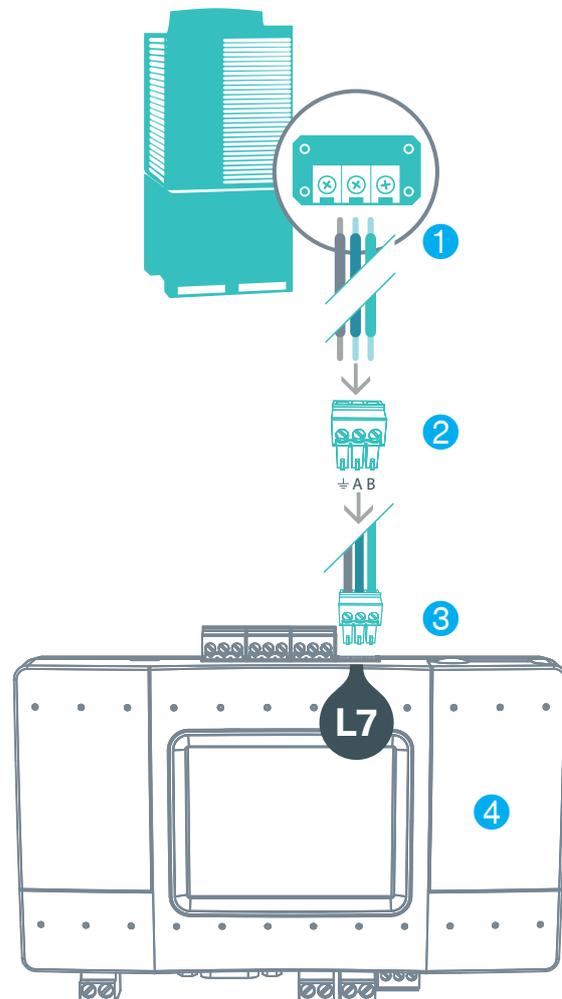
Insert the plug in to the CoolMasterNet L7 socket

4 Check DIP Switches are set correctly

Dip switches setup for VRF HVAC system on L7



Trane HVAC Terminal



HVAC Trane (US) VRF — on L7

1 HVAC Communication Terminals

Connect to the communication terminals on the HVAC equipment:

HVAC outdoor only



2 Connecting to the line plug

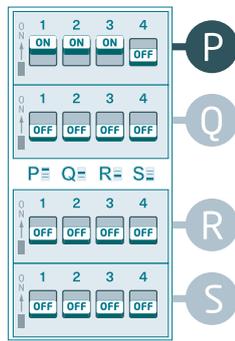
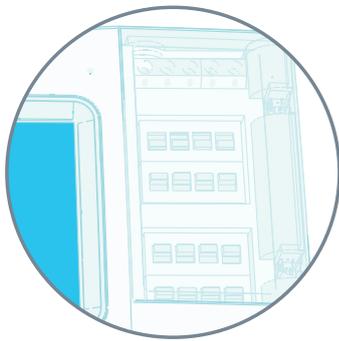
Secure the cables in the L7 line plug.

3 Plugging to the CoolMasterNet

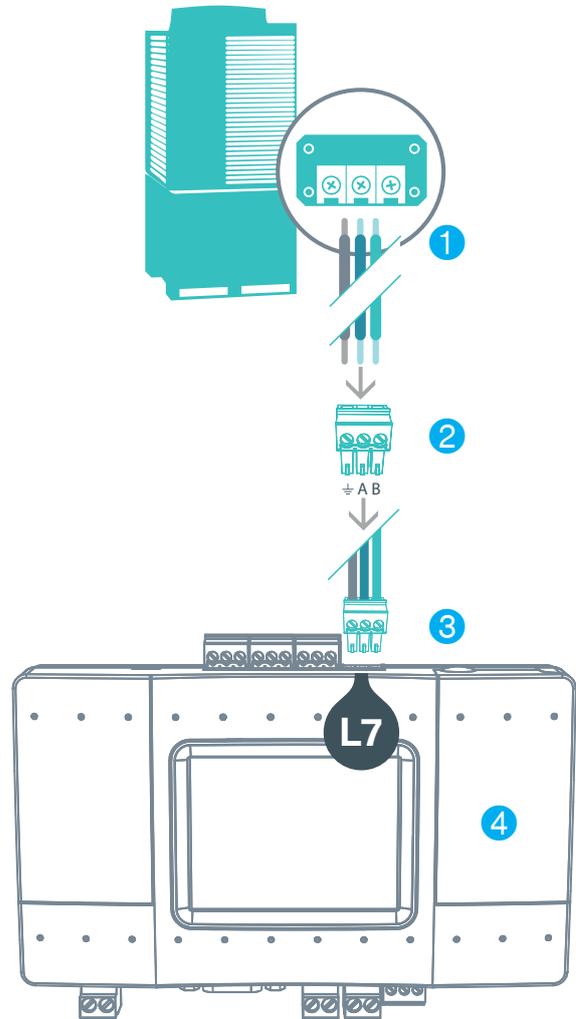
Insert the plug into the CoolMasterNet L7 socket

4 Check DIP Switches are set correctly

Dip switches setup for VRF HVAC system on L7



Trane (US) HVAC Terminal



HVAC Kentatsu VRF — on L7

1 HVAC Communication Terminals

Connect to the communication terminals on the HVAC equipment:

HVAC outdoor only



2 Connecting to the line plug

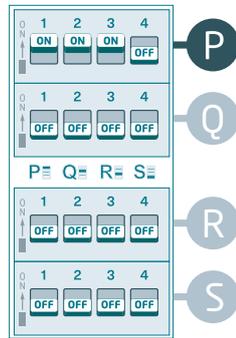
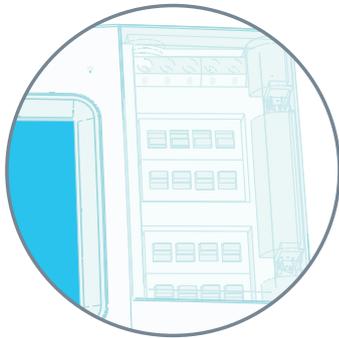
Secure the cables in the L7 line plug.

3 Plugging to the CoolMasterNet

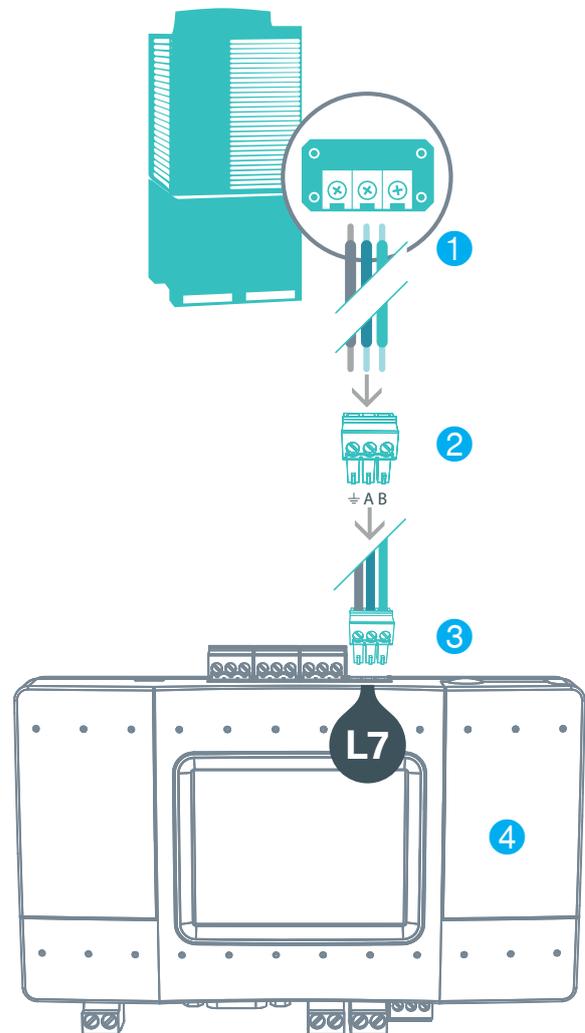
Insert the plug in to the CoolMasterNet L7 socket

4 Check DIP Switches are set correctly

Dip switches setup for VRF HVAC system on L7



Kentatsu HVAC Terminal

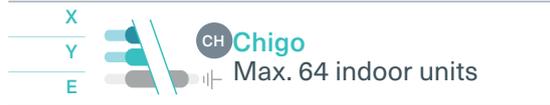


HVAC Chigo VRF — on L7

1 HVAC Communication Terminals

Connect to the communication terminals on the HVAC equipment:

HVAC outdoor only



2 Connecting to the line plug

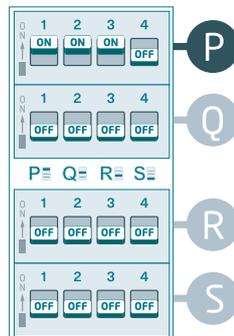
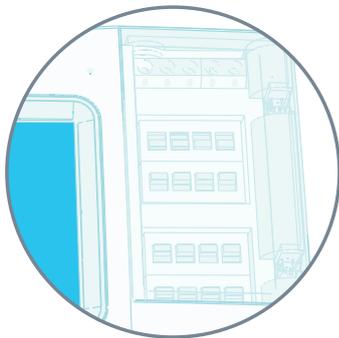
Secure the cables in the L7 line plug.

3 Plugging to the CoolMasterNet

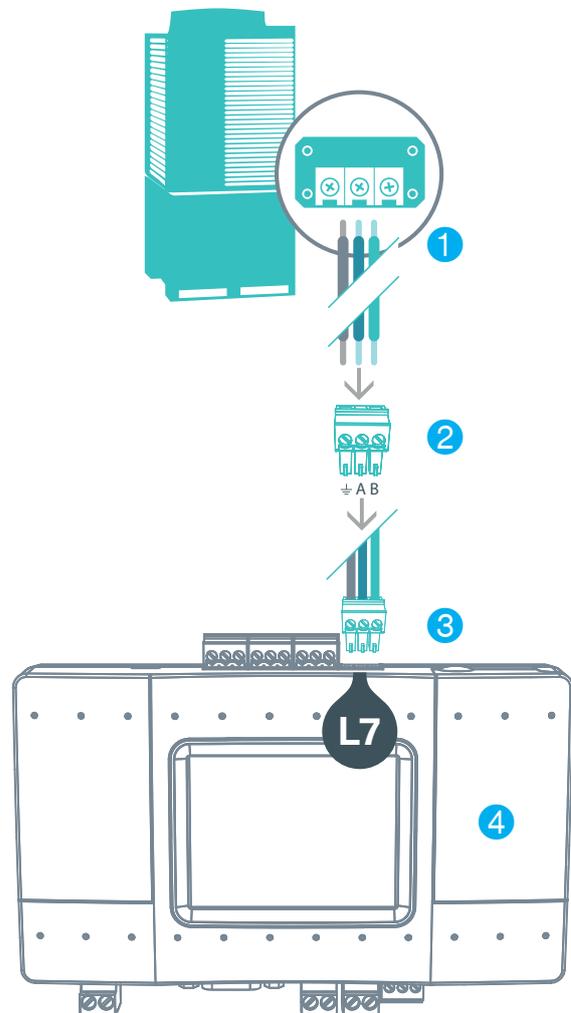
Insert the plug in to the CoolMasterNet L7 socket

4 Check DIP Switches are set correctly

Dip switches setup for VRF HVAC system on L7



Chigo HVAC Terminal



HVAC Blue Star VRF — on L7

1 HVAC Communication Terminals

Connect to the communication terminals on the HVAC equipment:

HVAC outdoor only



2 Connect DVRF Modbus Converter

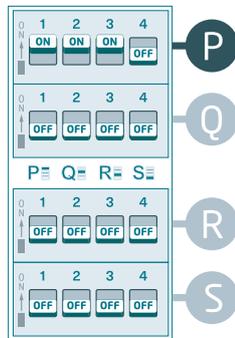
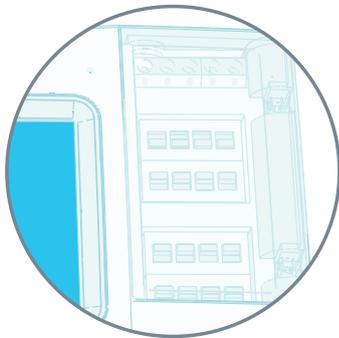
Secure the cables from Outdoor in RS485
Secure cables in Output 3 / Modbus to CoolMasterNet.

3 Plugging to the CoolMasterNet

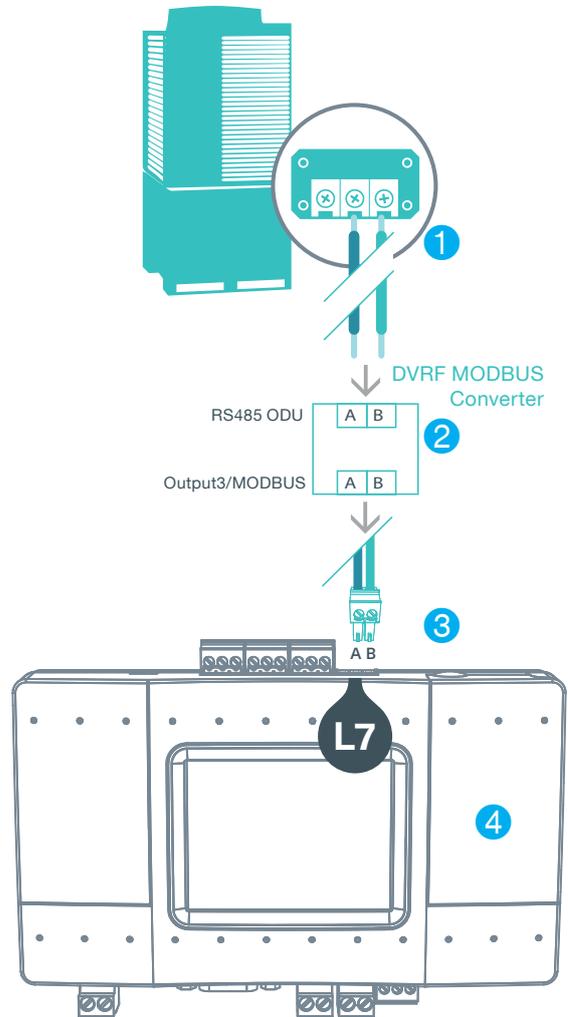
Insert the plug in to the CoolMasterNet L7 socket

4 Check DIP Switches are set correctly

Dip switches setup for VRF HVAC system on L7



Blue Star HVAC Terminal



HVAC Gree GMV5 VRF — on L8

1 HVAC Communication Terminals

Connect to the communication terminals on the HVAC equipment:

HVAC outdoor only



2 Connecting to the CMNET-GR-GMV5

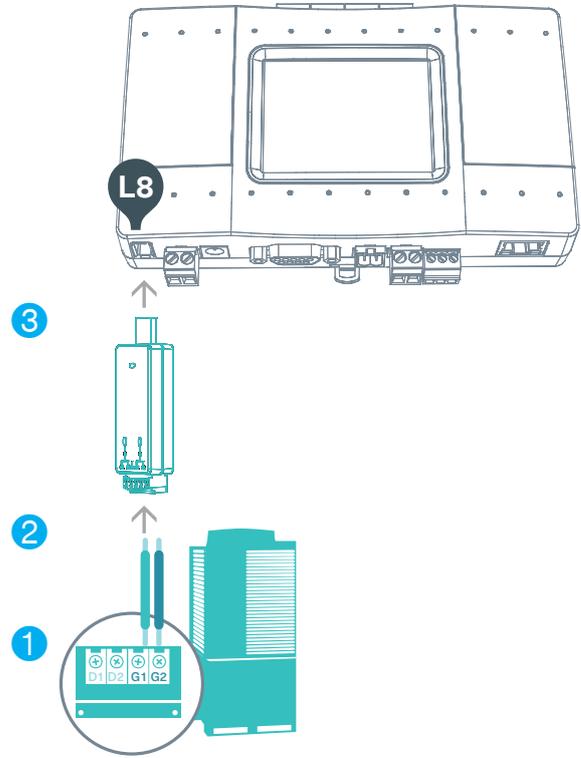
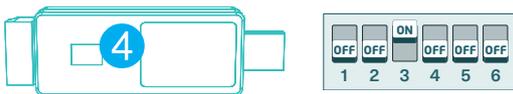
CoolAutomation USB Network Interface (CMNET-GR-GMV5) adapter is required for connecting up to two Gree GMV5 VRF lines. This adapter includes a CAN bus 120 Ω resistor.

3 Plugging to the CoolMasterNet

Insert the plug in to the CoolMasterNet L8 (USB)

4 Check DIP Switches are set correctly

Dip switches setup for GMV5 VRF HVAC system on L8.



Gree GMV5 HVAC Terminal

HVAC Fujitsu VRF — on L8

1 HVAC Communication Terminals

Connect to the communication terminals on the HVAC equipment:

HVAC communication terminal names:

X1		 Fujitsu
X2		Max. 128 indoor units

2 Connecting to the Echelon adapter



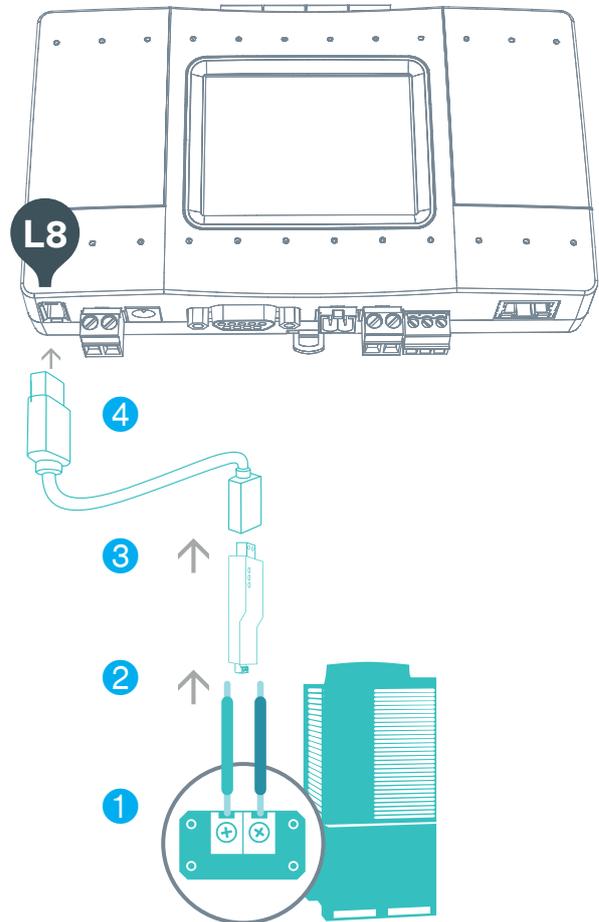
Echelon U10 USB Network Interface (TP/FT-10) adapter is required for connecting to Fujitsu VRF. (Not supplied by CoolAutomation)

3 Connect Echelon via USB Extension cable

Connect the USB Extension cable (A-Male to A-Female) to the Echelon adapter. (Not supplied by CoolAutomation).

4 Plug in to the CoolMasterNet L8

Insert the USB cable in to the L8 USB host.



Fujitsu HVAC Terminal

HVAC Rheem VRF — on L8

1 HVAC Communication Terminals

Connect to the communication terminals on the HVAC equipment:

HVAC communication terminal names:



2 Connecting to the Echelon adapter



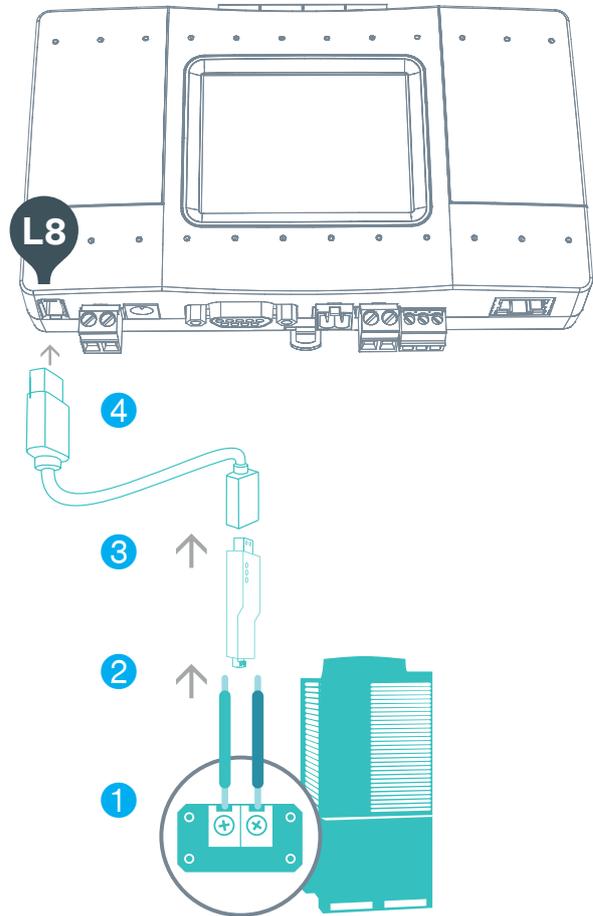
Echelon U10 USB Network Interface (TP/FT-10) adapter is required for connecting to Rheem VRF. (Not supplied by CoolAutomation)

3 Connect Echelon via USB Extension cable

Connect the USB Extension cable (A-Male to A-Female) to the Echelon adapter. (Not supplied by CoolAutomation).

4 Plug in to the CoolMasterNet L8

Insert the USB cable in to the L8 USB host.



Rheem HVAC Terminal

HVAC Rheem VRF — on L8

1 HVAC Communication Terminals

Connect to the communication terminals on the HVAC equipment:

HVAC communication terminal names:

X1		 Rheem Max. 128 indoor units
X2		

2 Connecting to the Echelon adapter



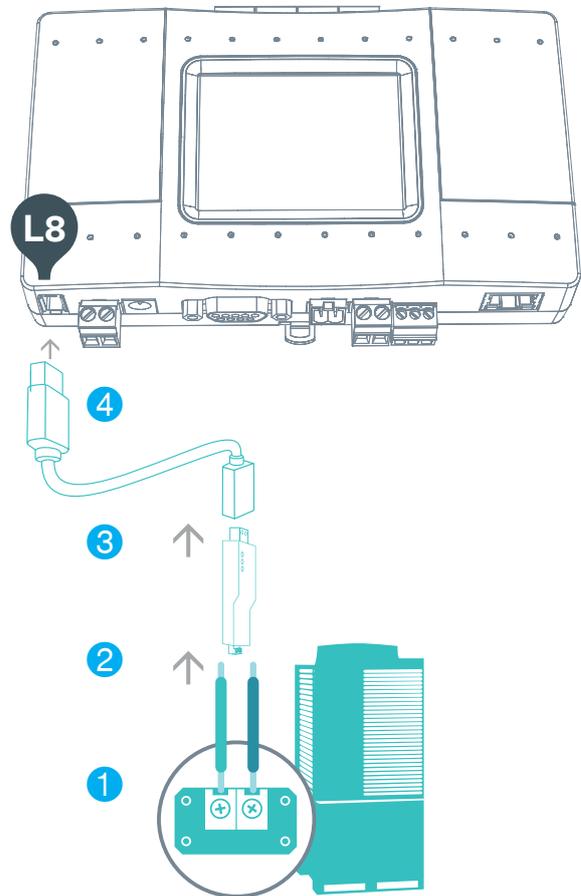
Echelon U10 USB Network Interface (TP/FT-10) adapter is required for connecting to Rheem VRF. (Not supplied by CoolAutomation)

3 Connect Echelon via USB Extension cable

Connect the USB Extension cable (A-Male to A-Female) to the Echelon adapter. (Not supplied by CoolAutomation).

4 Plug in to the CoolMasterNet L8

Insert the USB cable in to the L8 USB host.

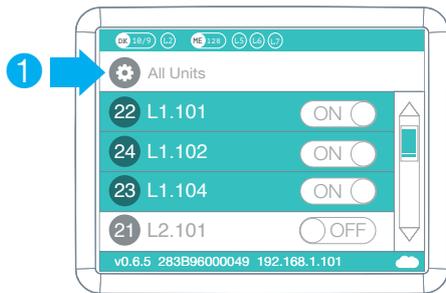


Rheem HVAC Terminal

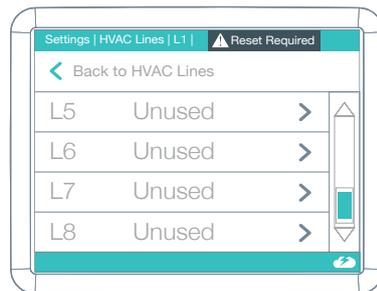
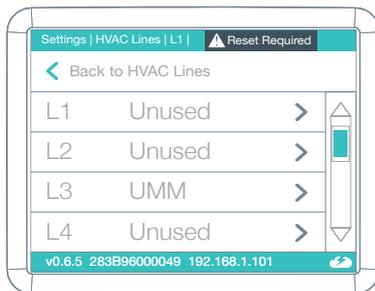
How to change the brand of a specific line

When in need to change the HVAC brand type on a specific line, please follow the below procedure on CoolMasterNet screen:

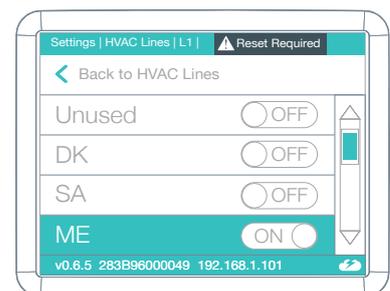
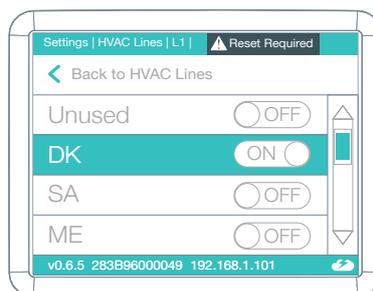
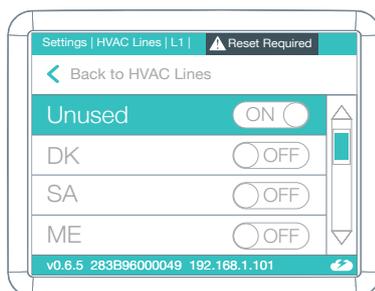
1 Go to Settings



2 Select the HVAC Line you want to configure



3 Configure the HVAC line type



4 Make sure the DIP switches are set properly for the brand (according to the details in the brand relevant section above).

5 You will also have a red warning message if DIP switch are set

6 Reset is required to make change effective

CoolMasterNet installation complete

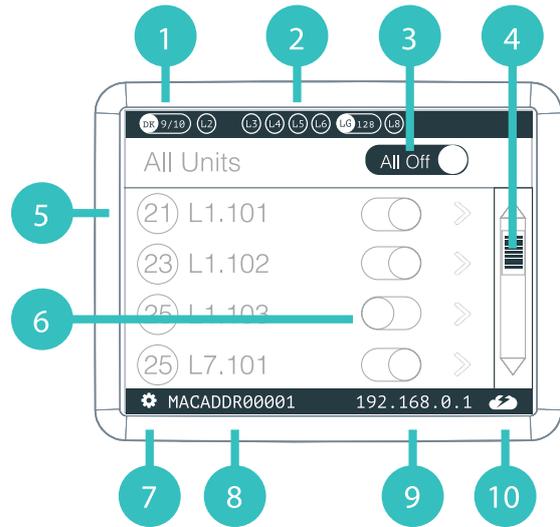


To download the latest firmware www.coolautomation.com/support/coolmasternet
Firmware update FAQ www.coolautomation.com/support/faq/coolmasternet

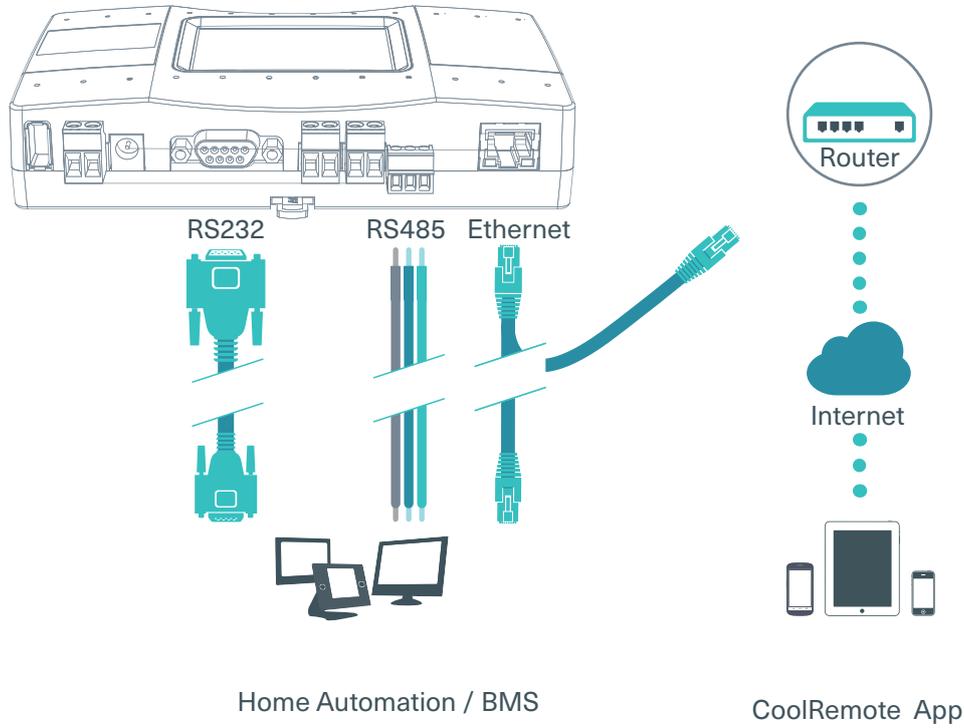
CoolMasterNet Unit screen

After successful installation, units screen will show all the detected indoor units and their statuses.

- 1 Active HVAC line (DK 9/10) (Groups/Units)
 - 2 Inactive HVAC line
 - 3 All ON/OFF operation button
 - 4 Scrollbar
 - 5 Connected indoor unit with it's address and Set-Point temperature indication.
 - 6 Indoor unit operation button (on/off)
 - 7 Service settings button
 - 8 CoolMasterNet MAC address
 - 9 CoolMasterNet IP address
 - 10 CoolRemote connectivity status
- Connected - Communicating
 - Connected - Idle
 - Disconnected - with error code



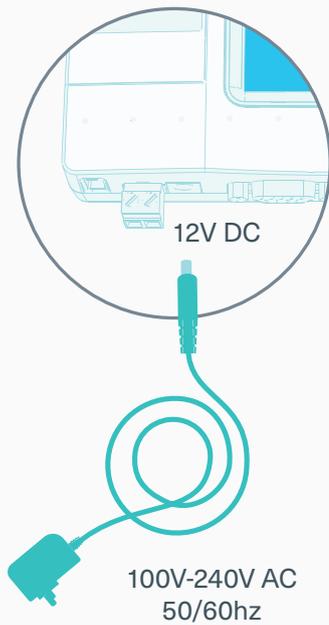
Home Automation, BMS & CoolRemote



Power Supply

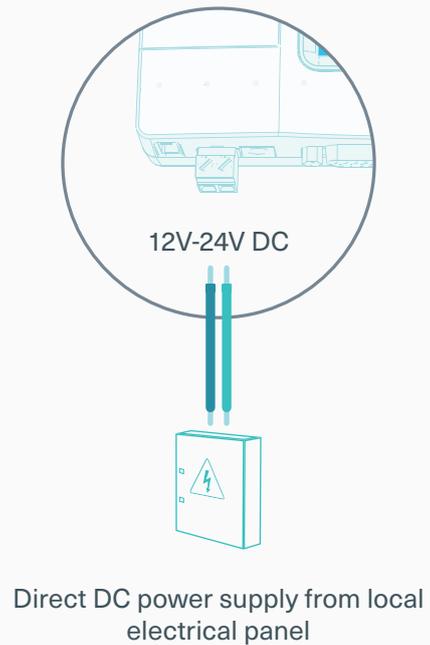
Option A

AC Power supply adapter
(Included in the Box)



Option B

Direct DC power supply

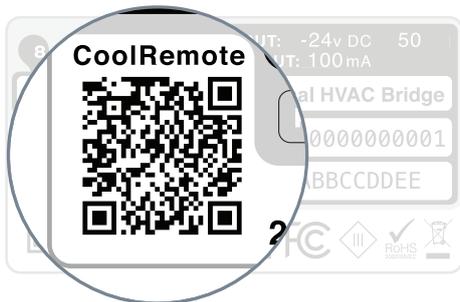


CoolRemote App



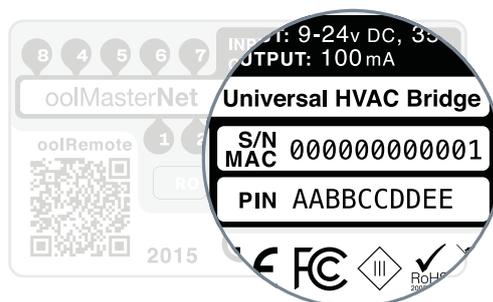
Please connect the device to the Internet for successful registration and setup

Option A - Automatic



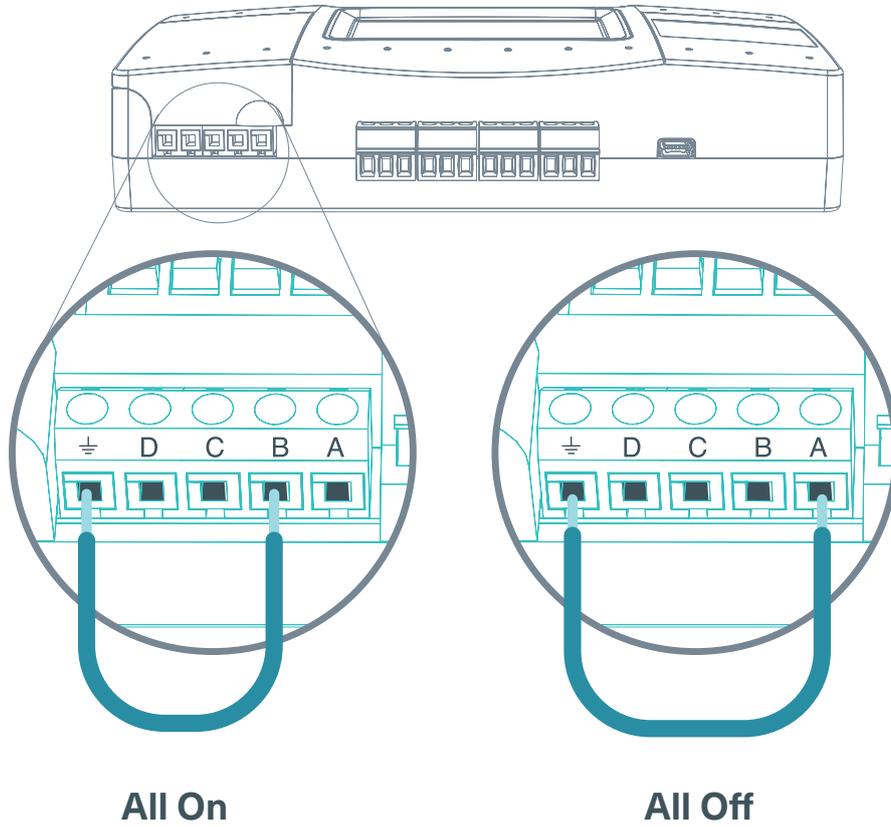
- 1 Scan the QR code from the type label to auto fill-in all the CoolMasterNet details for CoolRemote App.
- 2 Register your user-name (email) and password to remotely control & monitor all your HVAC units.

Option B - Manual

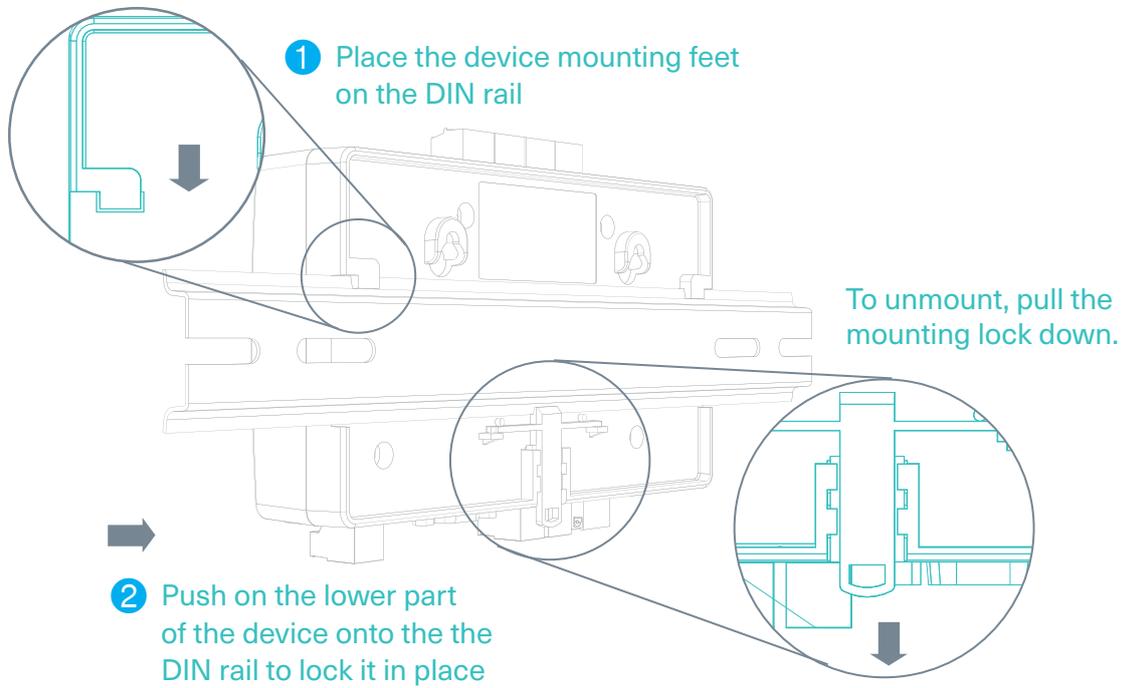


- 1 Go to: <https://coolremote.net/register>
- 2 Enter CoolMasterNet S/N number and PIN code, printed on the sticker.
- 3 Register your user-name (email) and password to remotely control & monitor all your HVAC units.

All On/Off operation by external signal

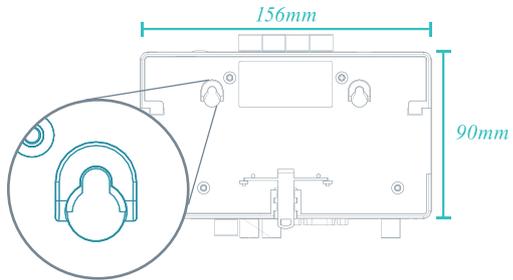


Mounting on a DIN rail



Mounting on a wall

For mounting the CoolMasterNet with wall screws, please see attached template with 1:1 dimensions.



1:1 SCALE MOUNTING TEMPLATE FOR WALL SCREWS



Quick Start with your CoolMasterNet

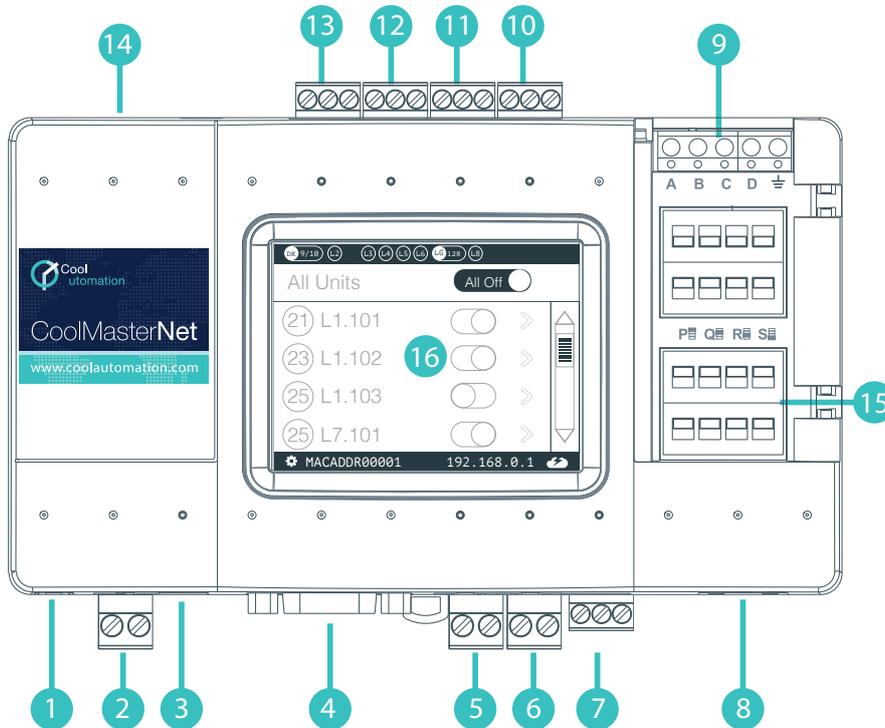


START HERE

www.coolautomation.com/quickstart

Scan the code and go to the link above to get started with CoolMasterNet Quick installation guide.

Getting to Know your CoolMasterNet



1 L8 – HVAC Line 8 (USB Host)

↔ FJ Fujitsu	↔ GR Gree (GMV5)
↔ RH Rheem (US)	

2 Power

3 Power Plug

4 RS232 Port

5 L1 – HVAC Line 1

↔ DK Daikin	↔ TO Toshiba
↔ ME Mitsubishi Electric	↔ HT Hitachi (JCI)
↔ PH Panasonic	↔ YK York / York (US)
↔ SN Sanyo	↔ HA Haier

6 L2 – HVAC Line 2

↔ Same HVAC compatibility as L1

7 RS485

8 Ethernet Port

9 GPIOs

10 L7 – HVAC Line 7

↔ LG LG	↔ SM Samsung
↔ MH Mitsubishi Heavy	↔ TR Trane / Trane (US)
↔ GR Gree	↔ KT Kentatsu
↔ MD Midea	↔ CH Chigo

11 L6 – HVAC Line 6

↔ Same HVAC compatibility as L7 *

12 L5 – HVAC Line 5

↔ Same HVAC compatibility as L7 *

13 L4 – HVAC Line 4

↔ Same HVAC compatibility as L7 *

14 USB Device Port

15 DIP Switches P, Q, R, S

16 LCD Touch Screen

Need more help?

Visit us: <https://coolautomation.com/support>



HVAC Control Made Simple