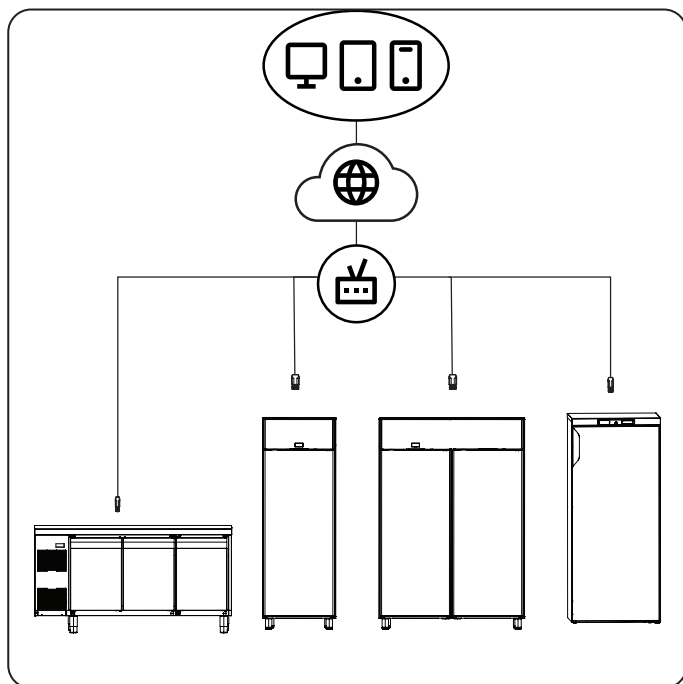
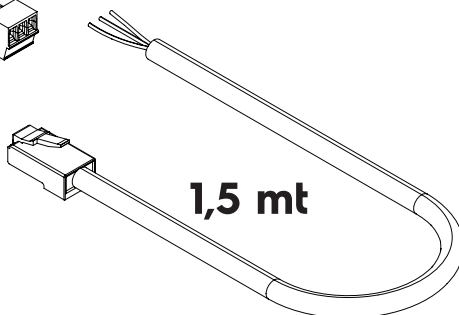
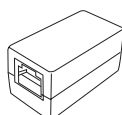
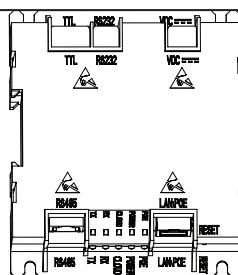
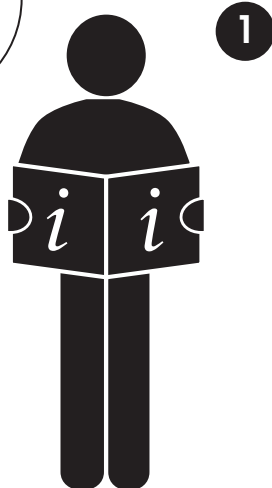
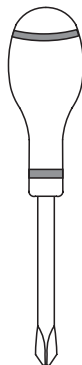
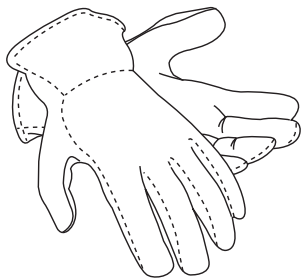
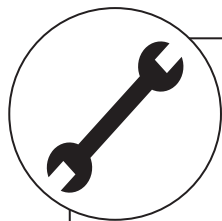
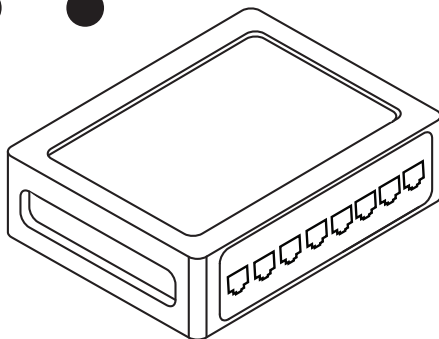


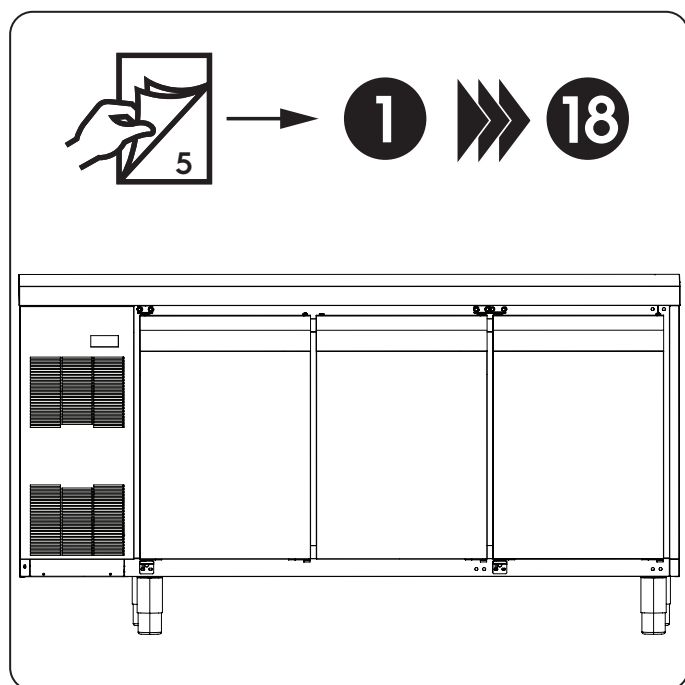
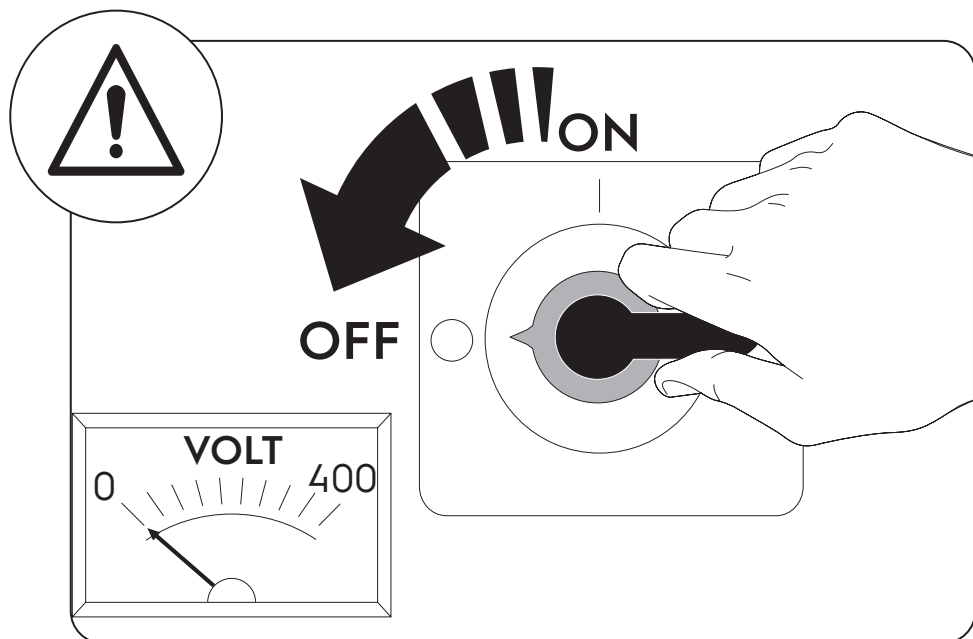


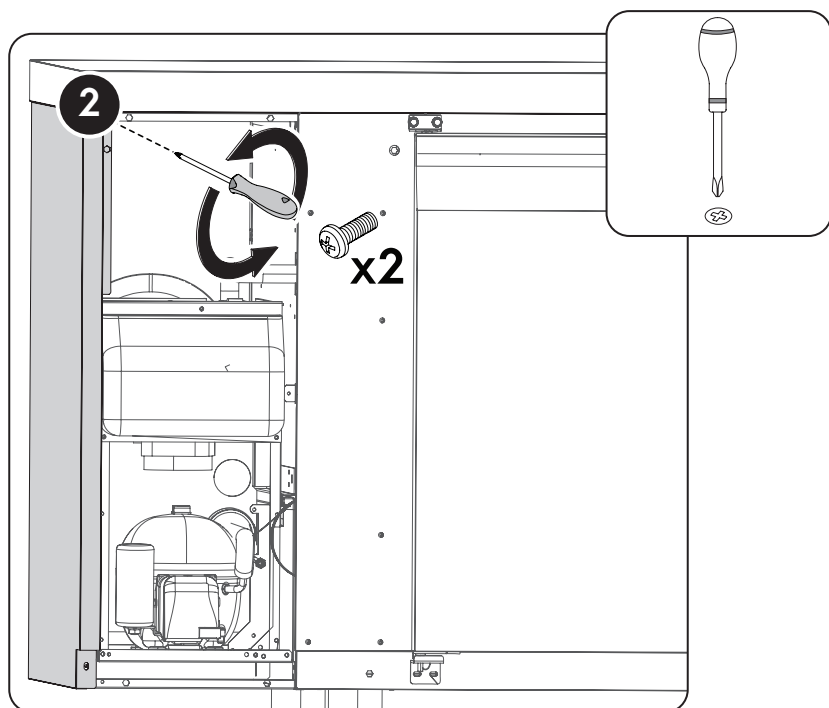
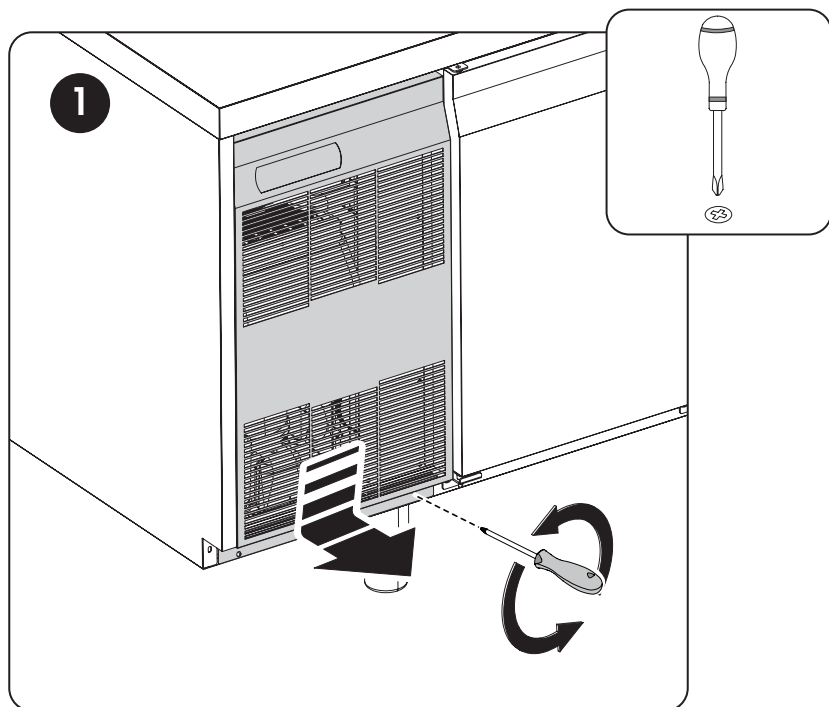


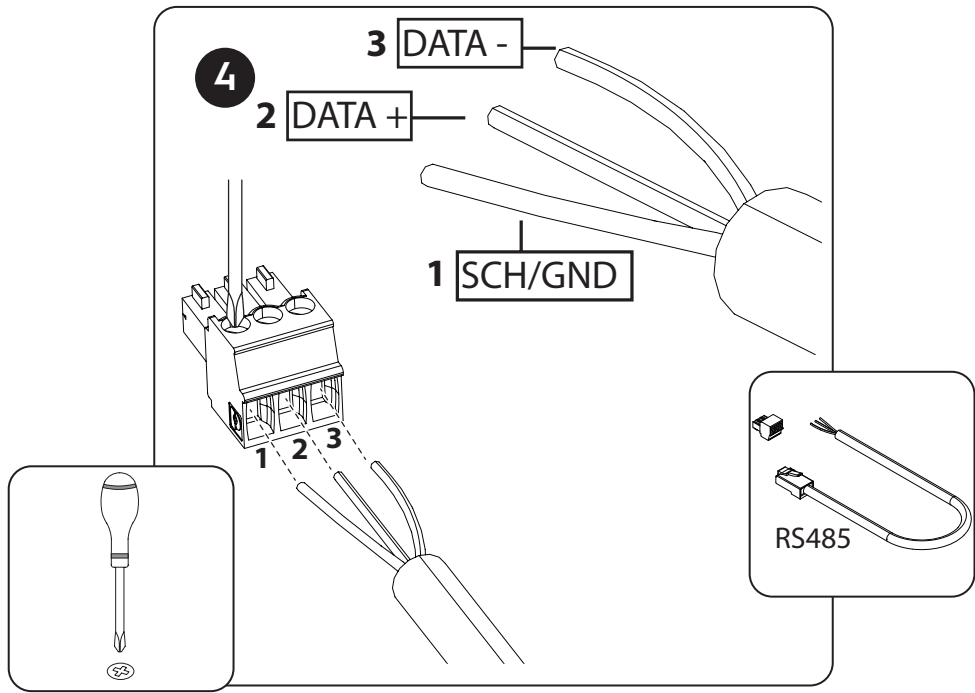
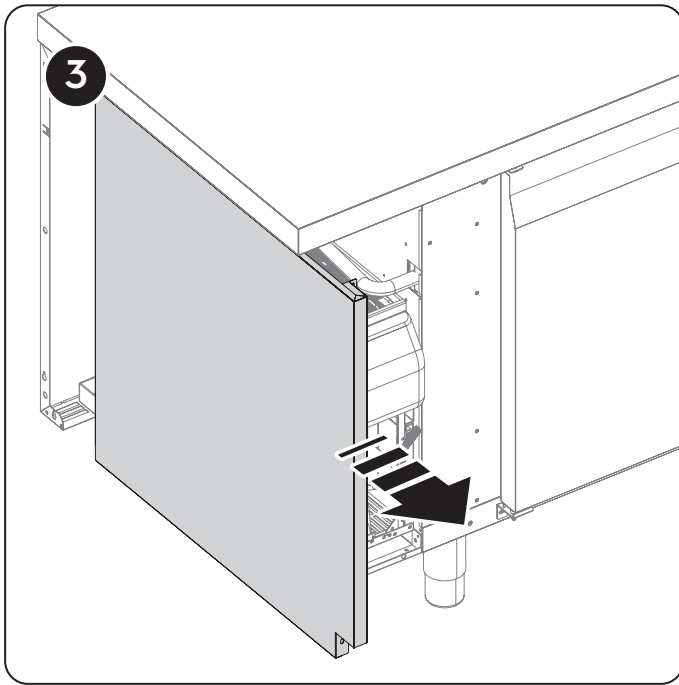


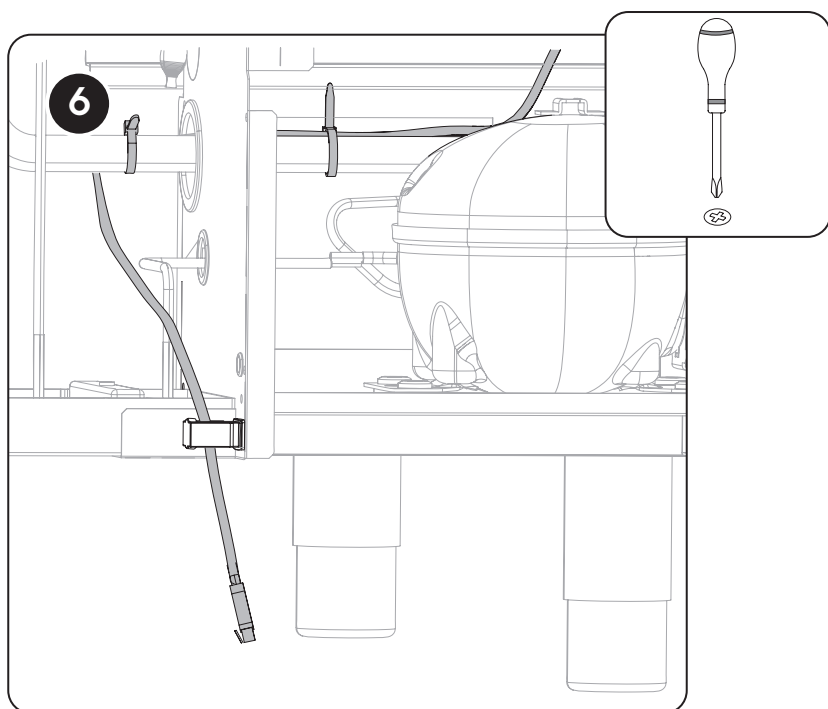
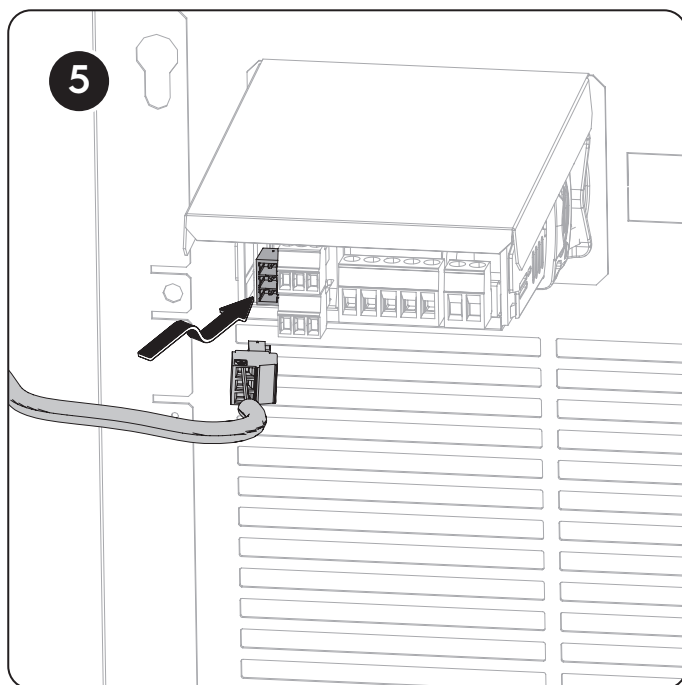
**Switch
PoE**

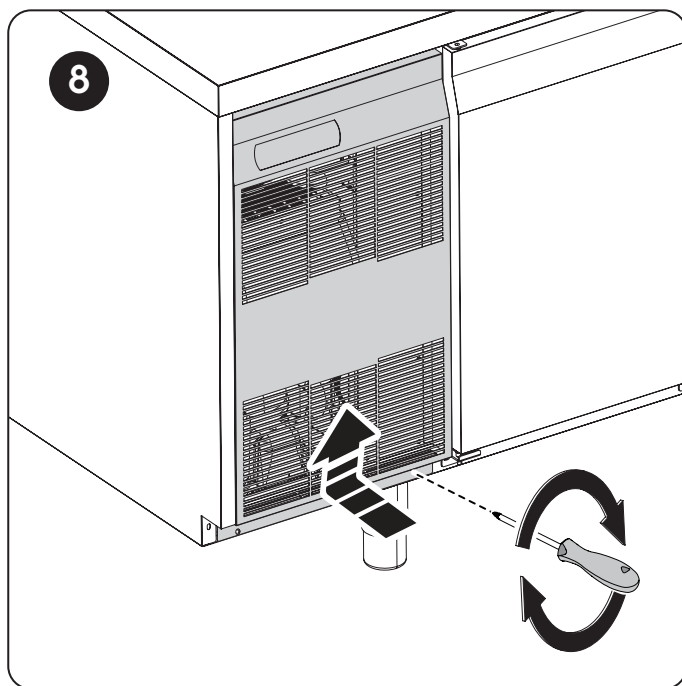
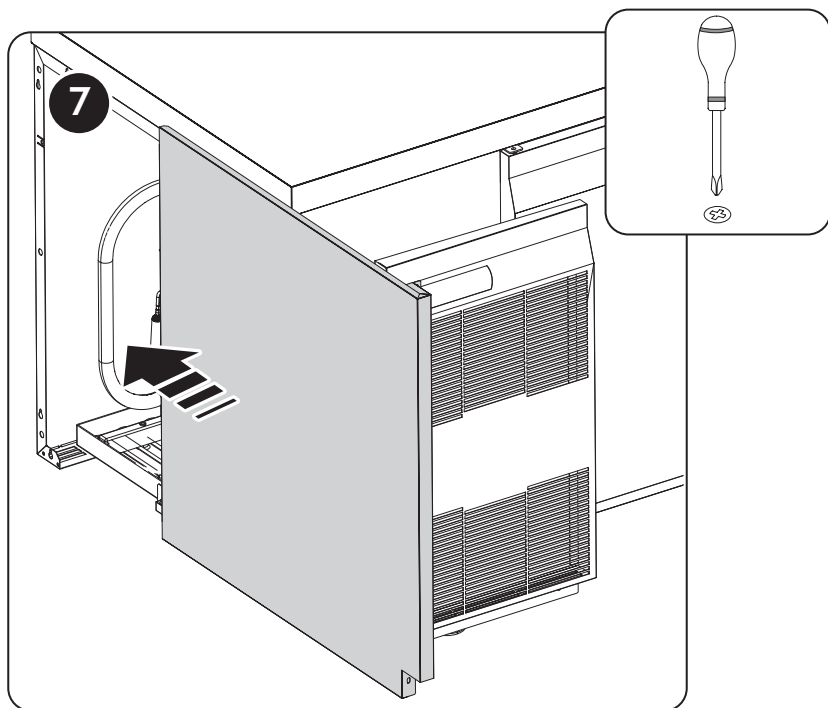


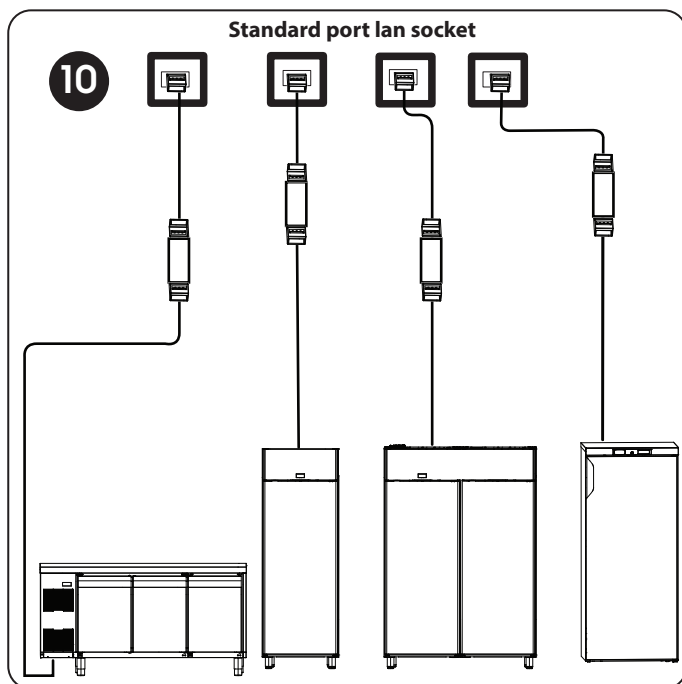
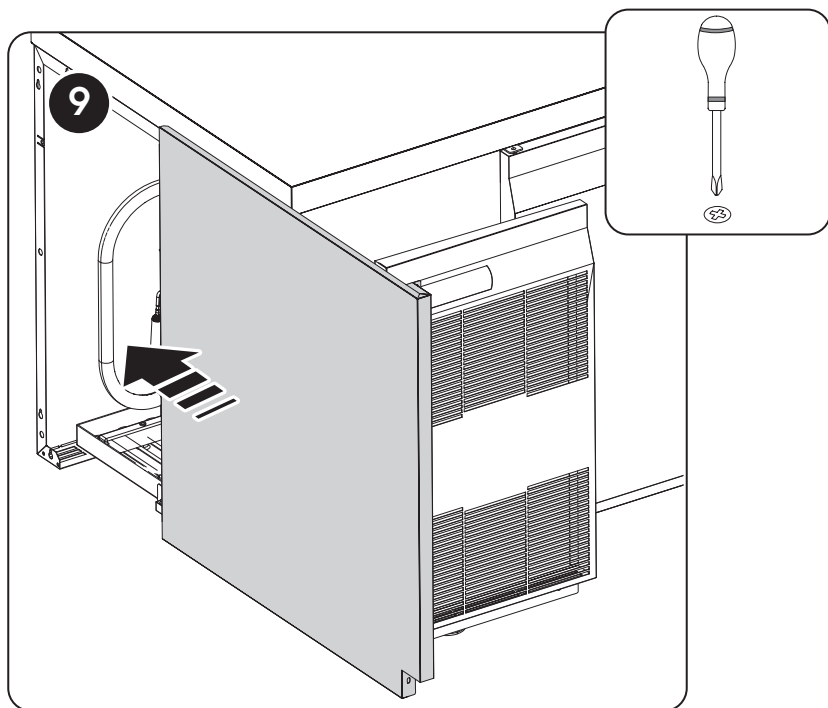


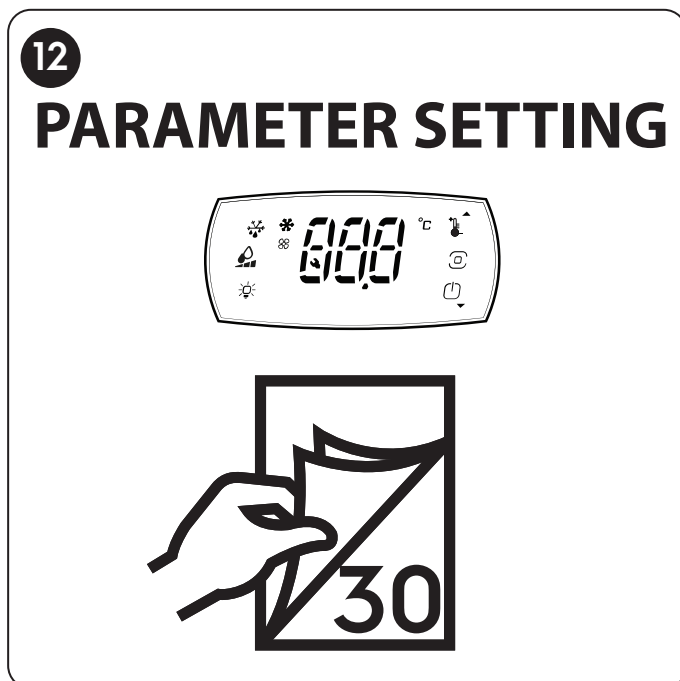
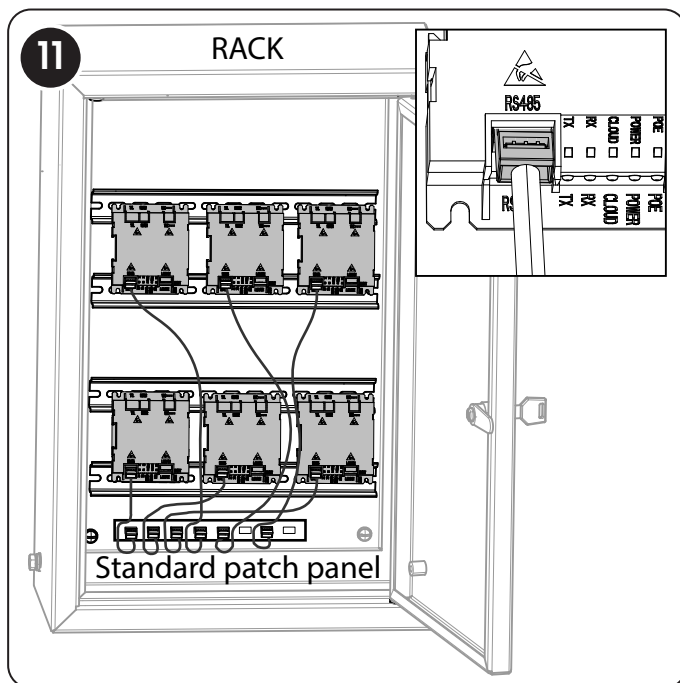


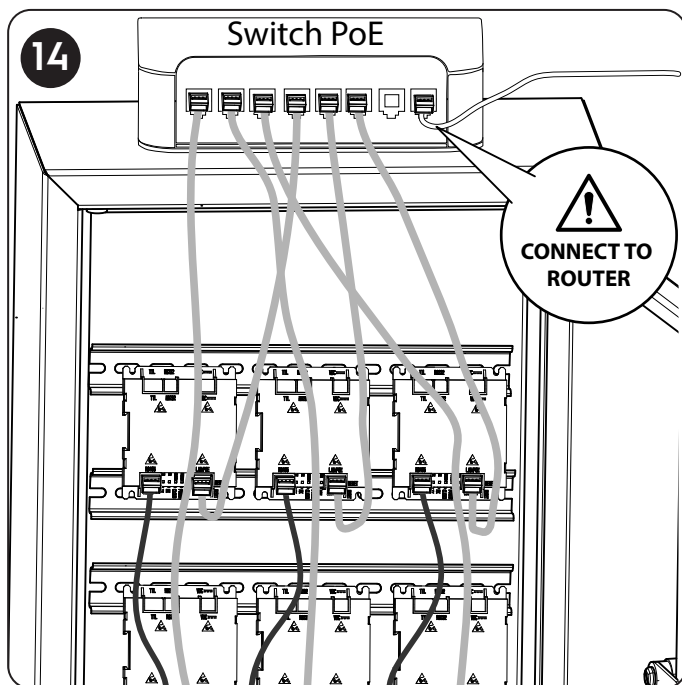
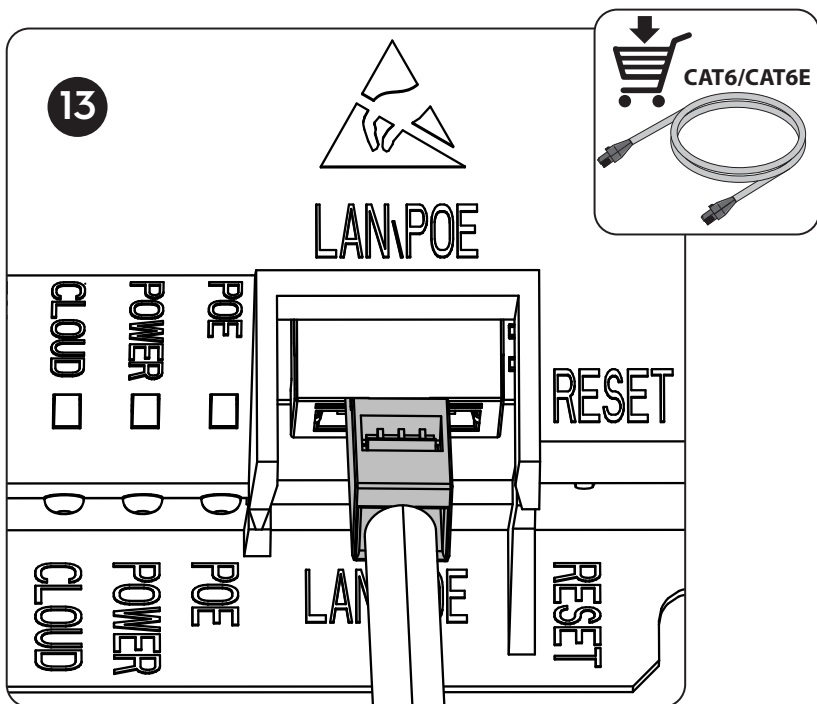


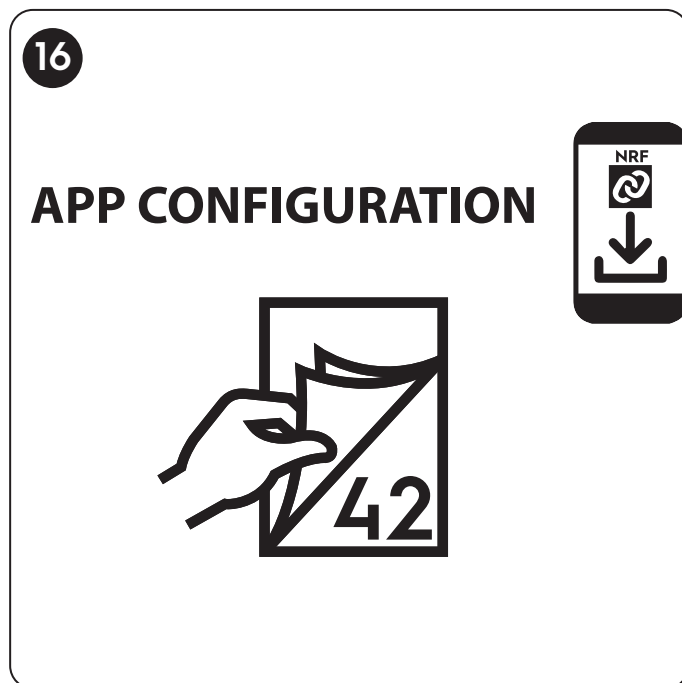
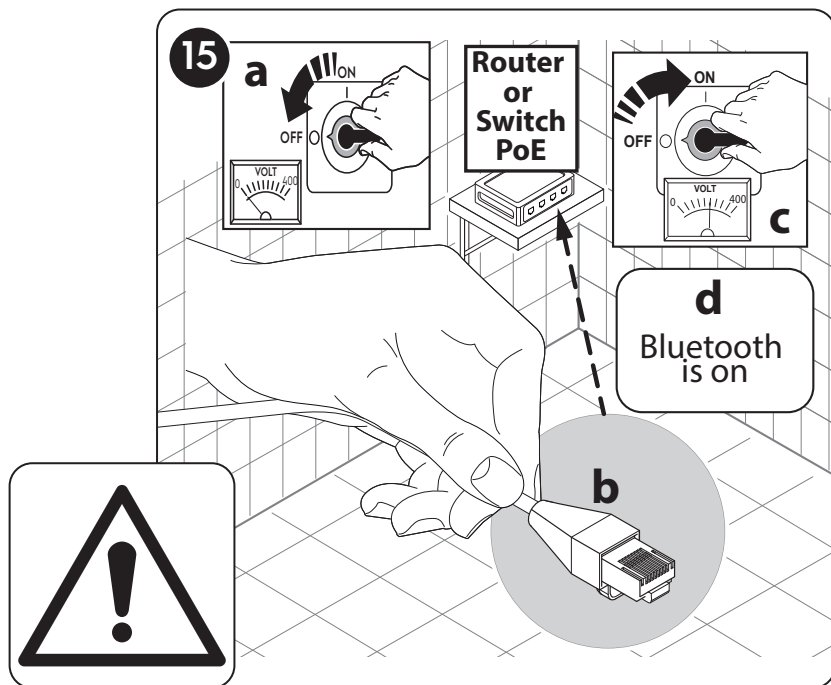


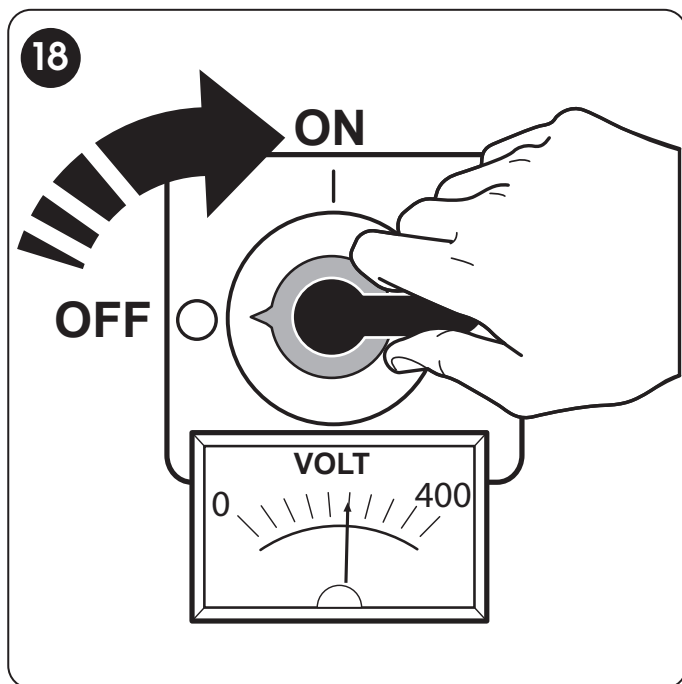
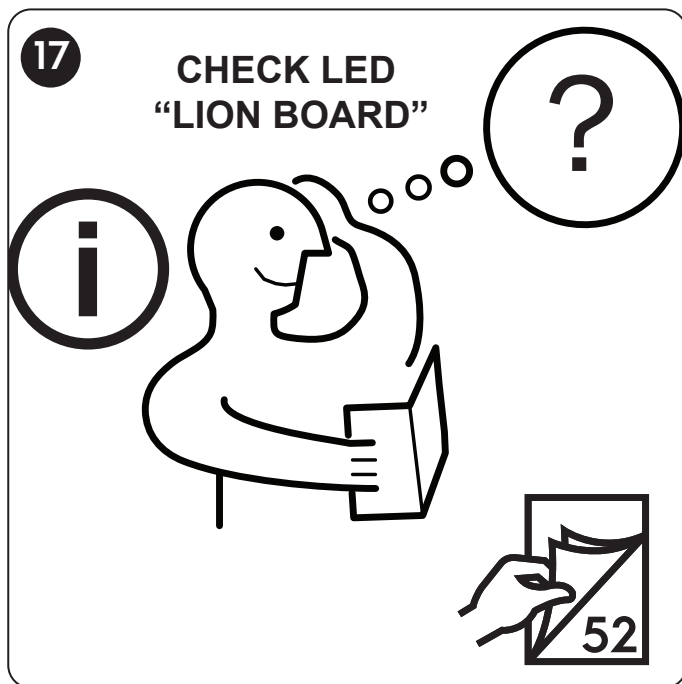


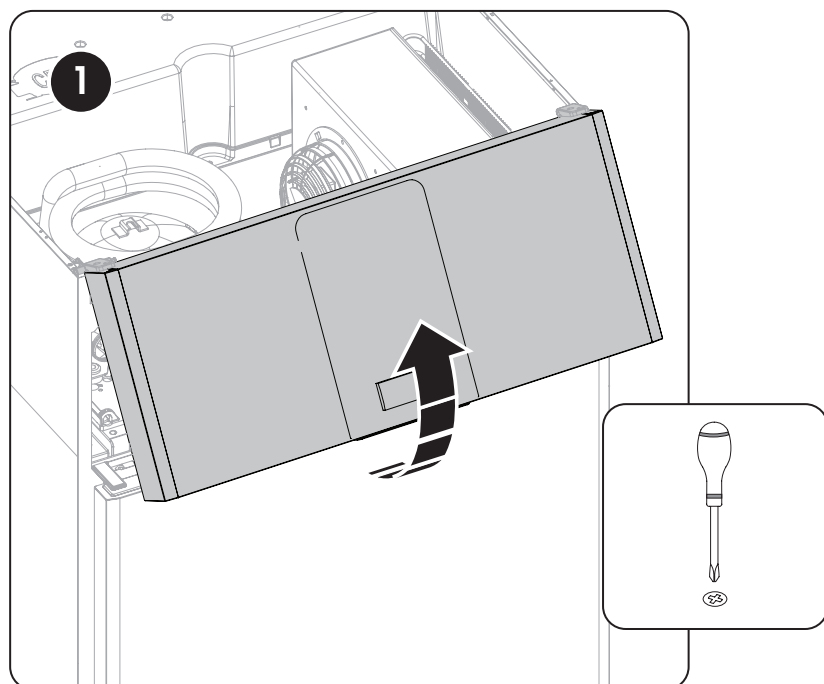
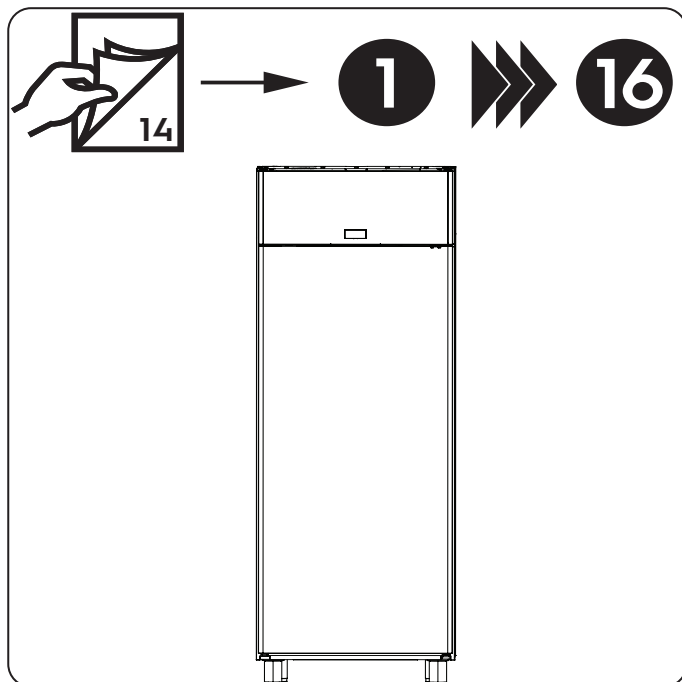


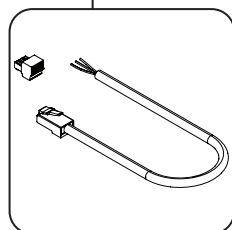
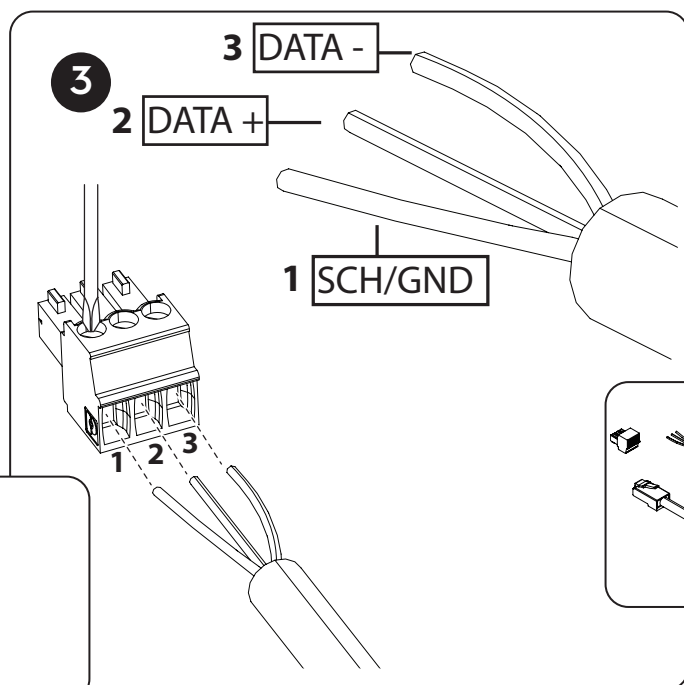
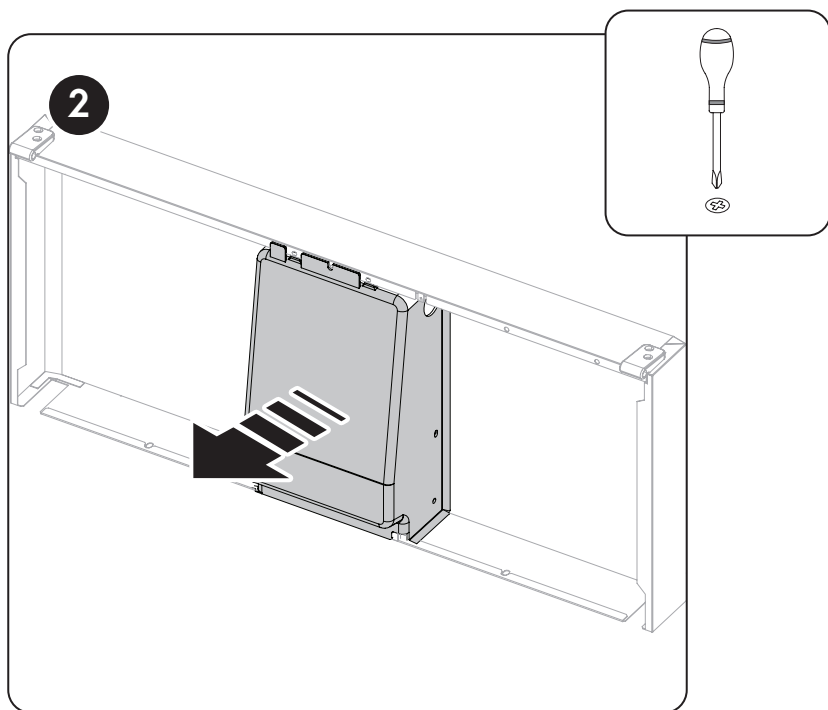


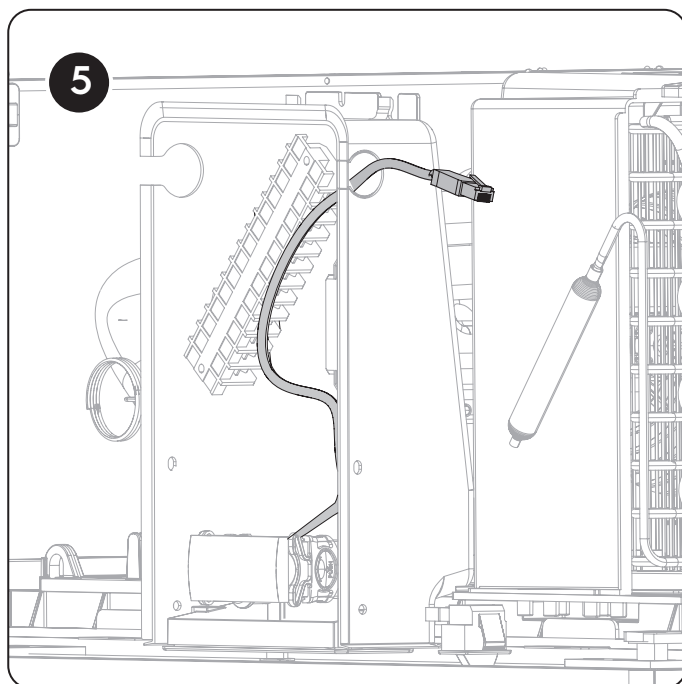
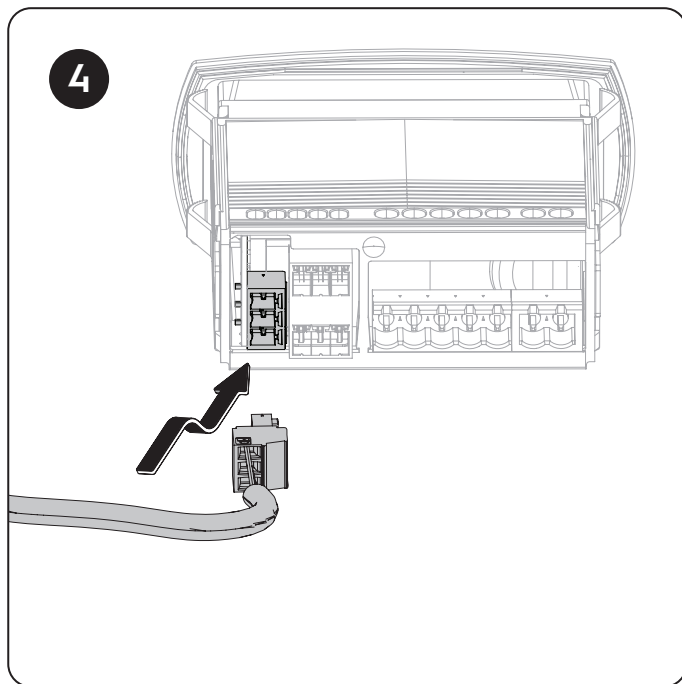


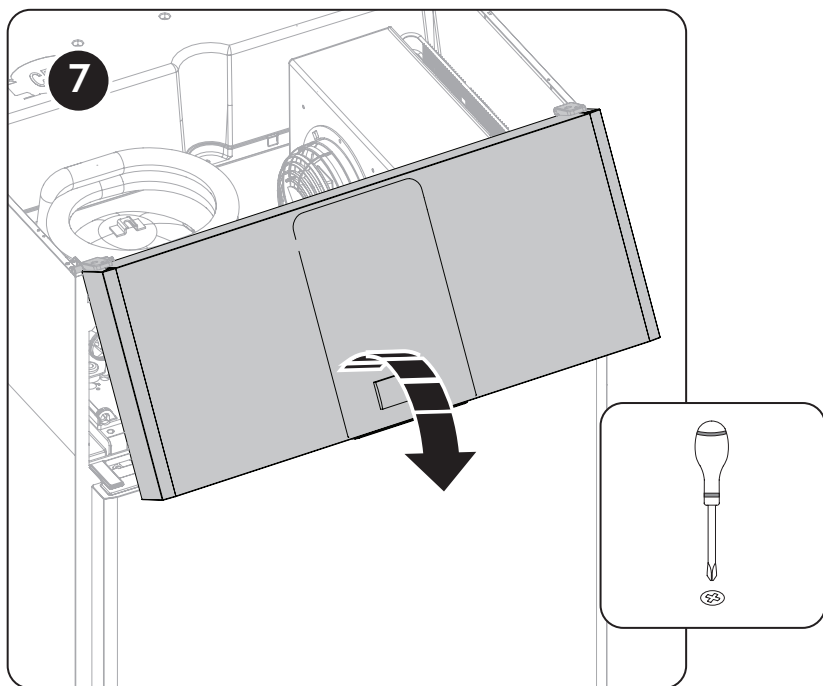
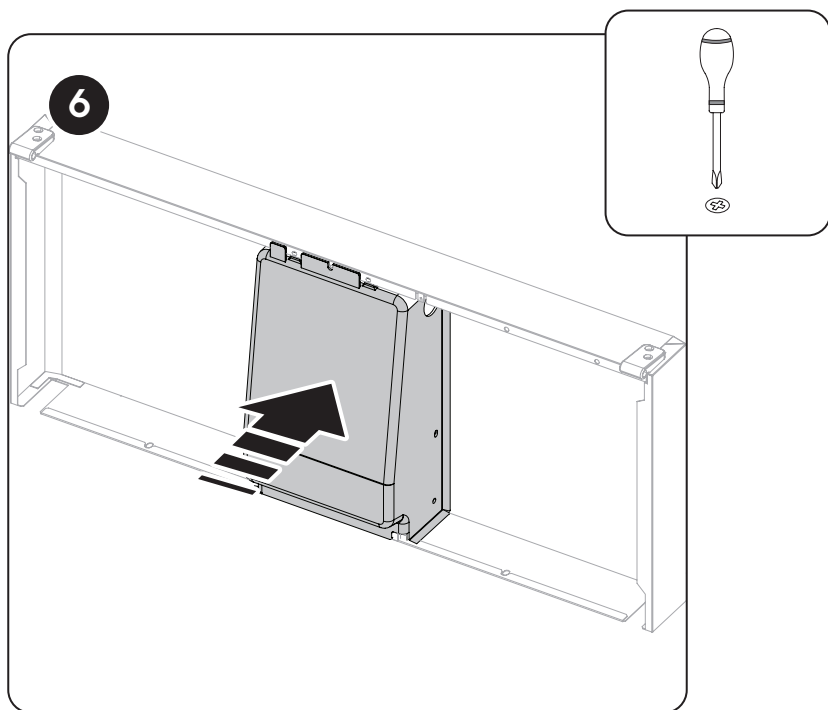


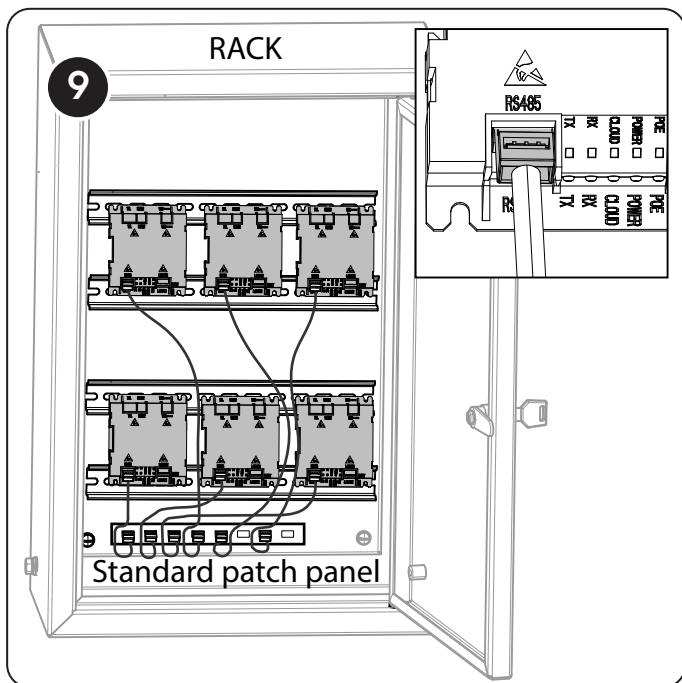
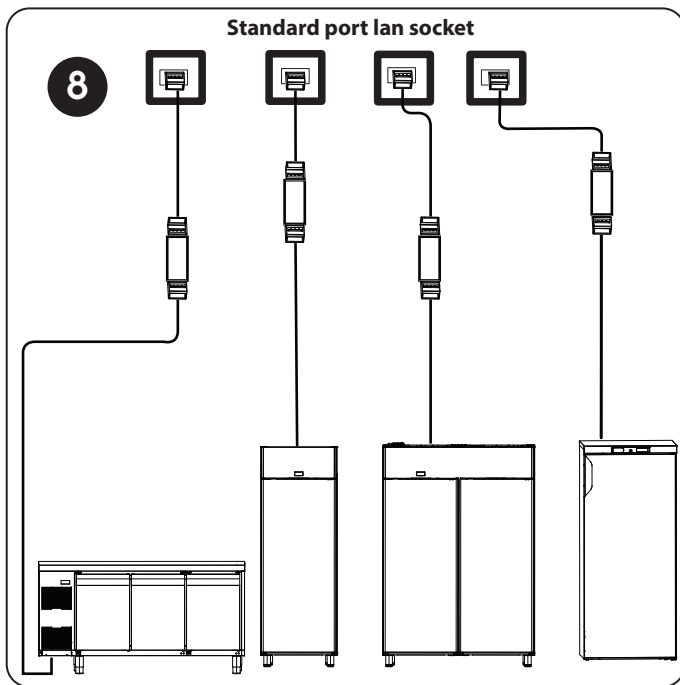












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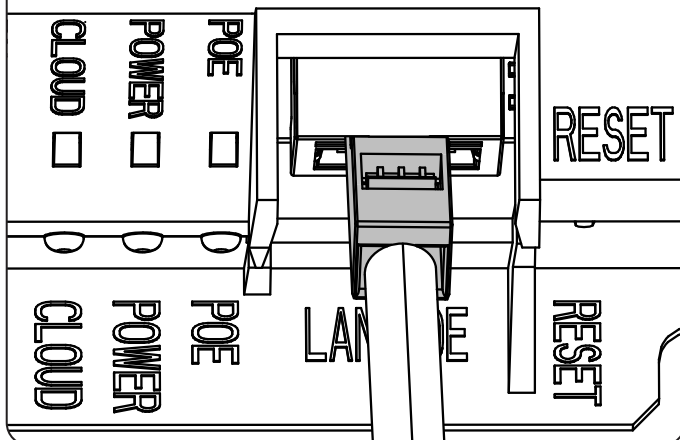
PARAMETER SETTING

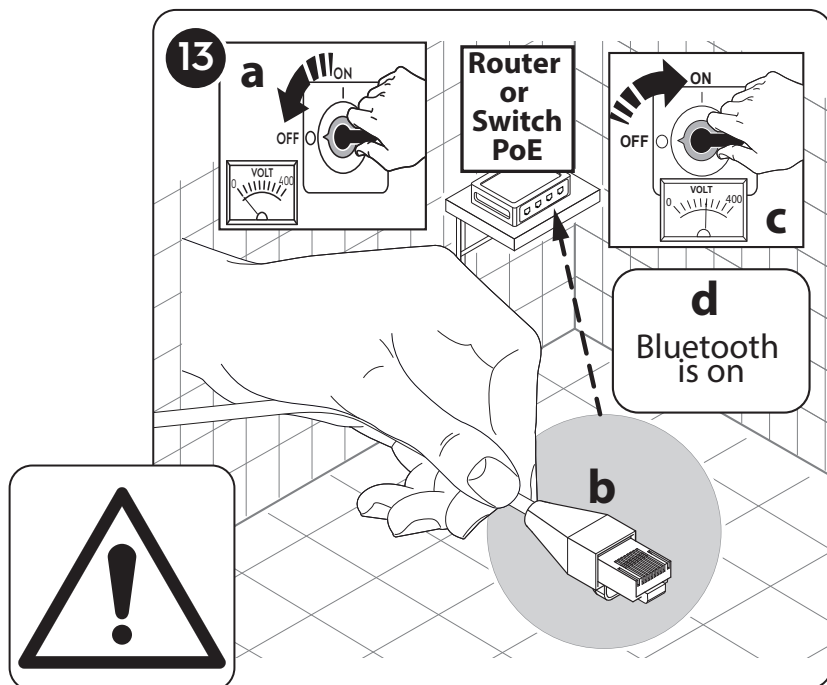
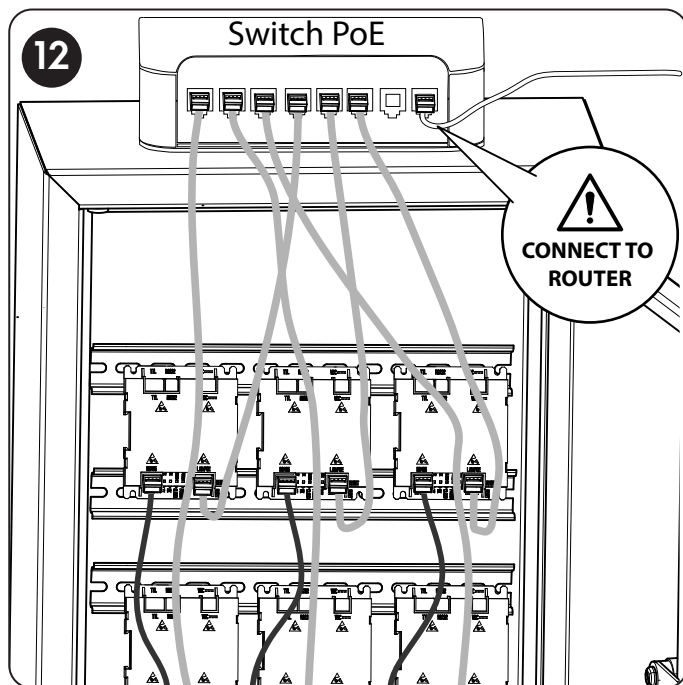


11



LAN/POE





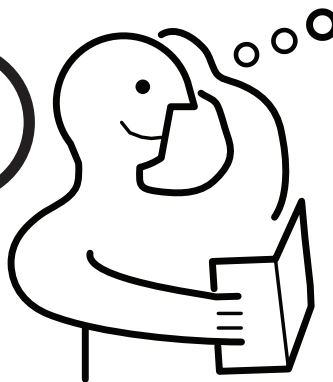
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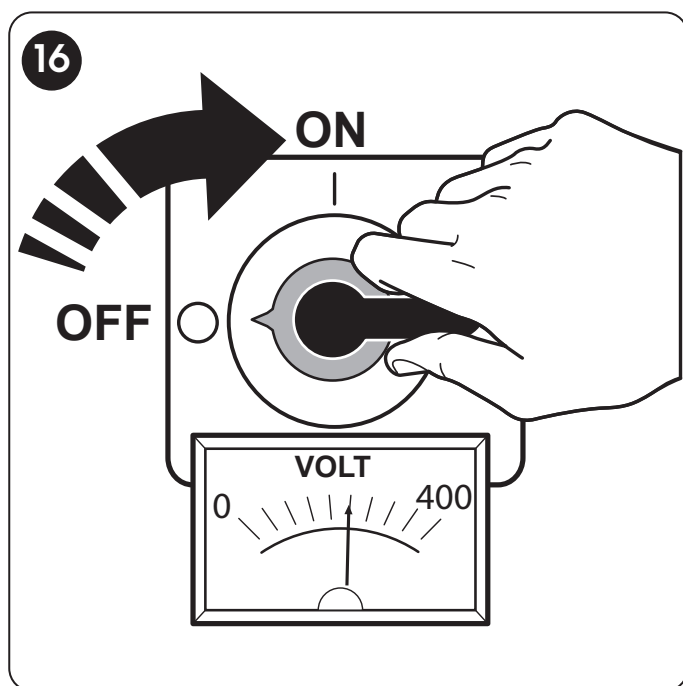
APP CONFIGURATION

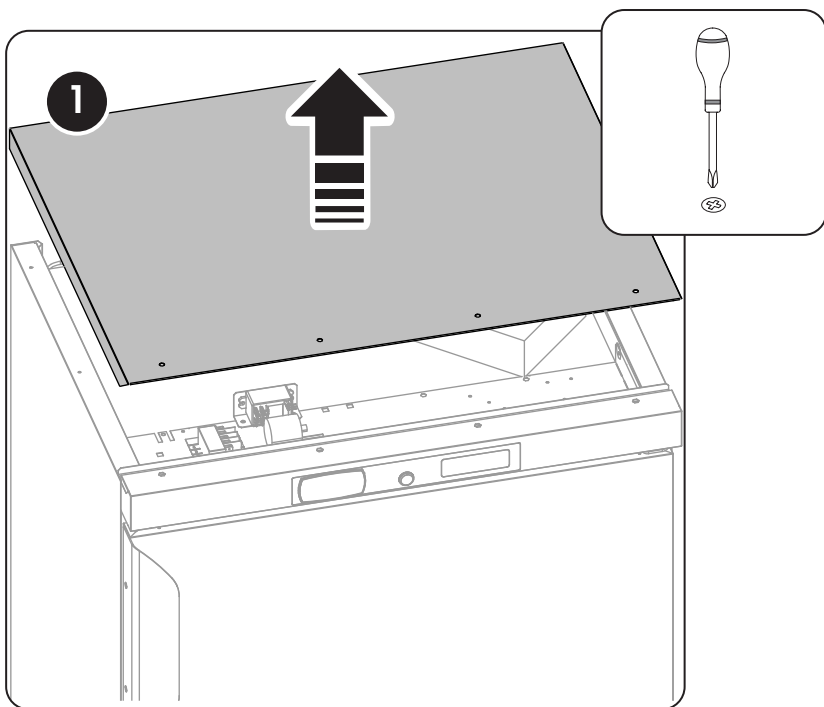
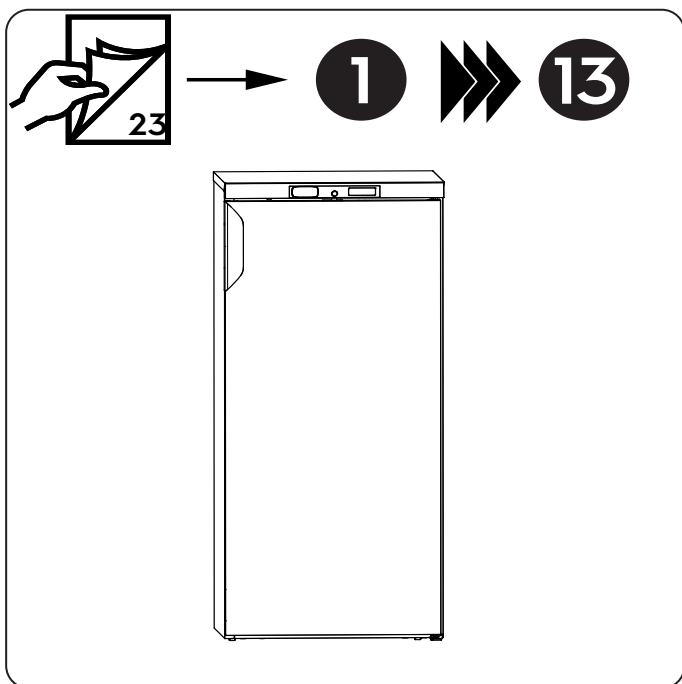


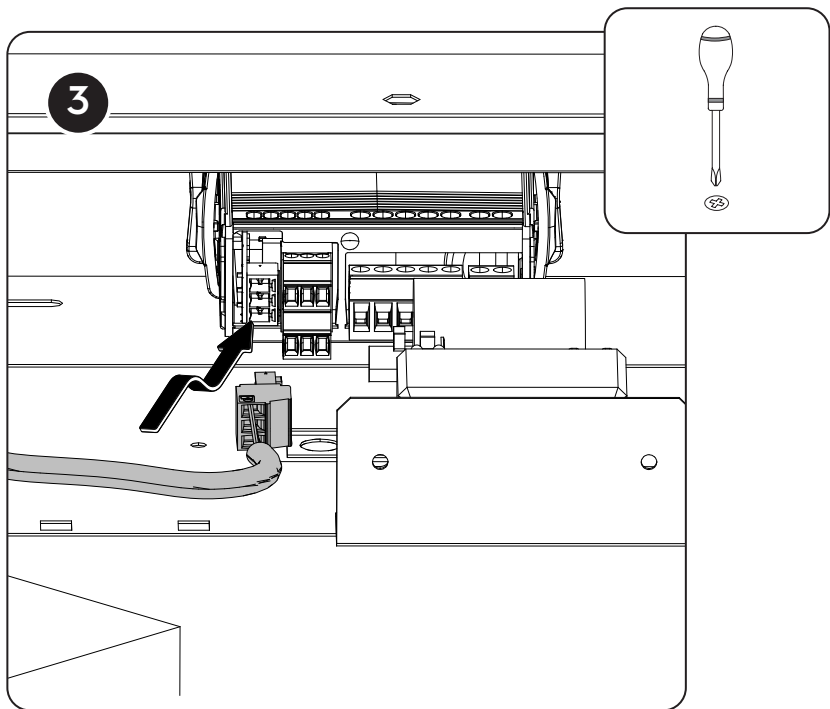
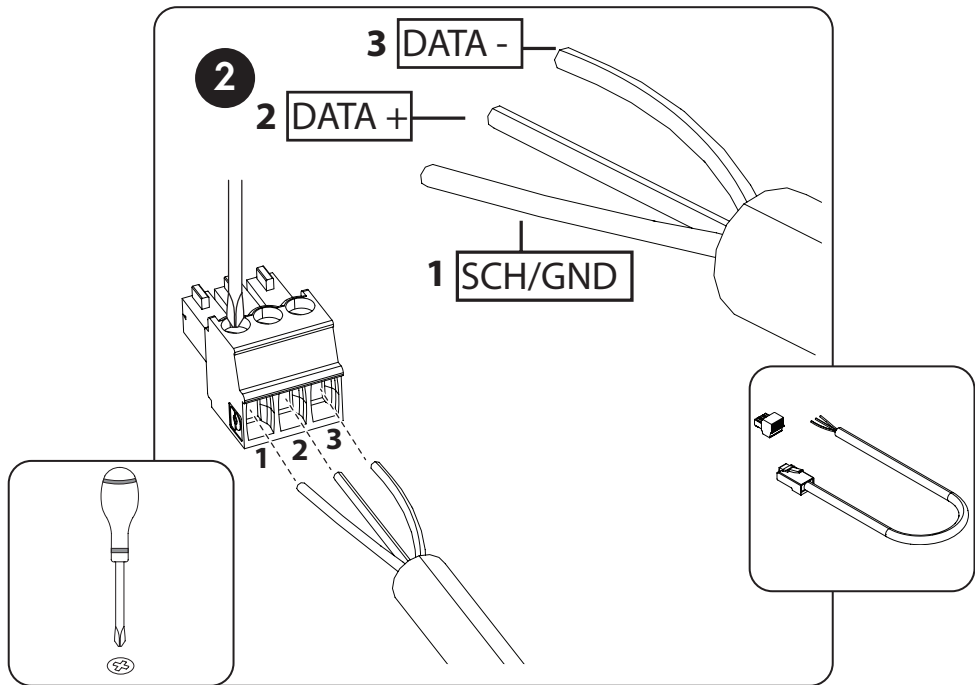
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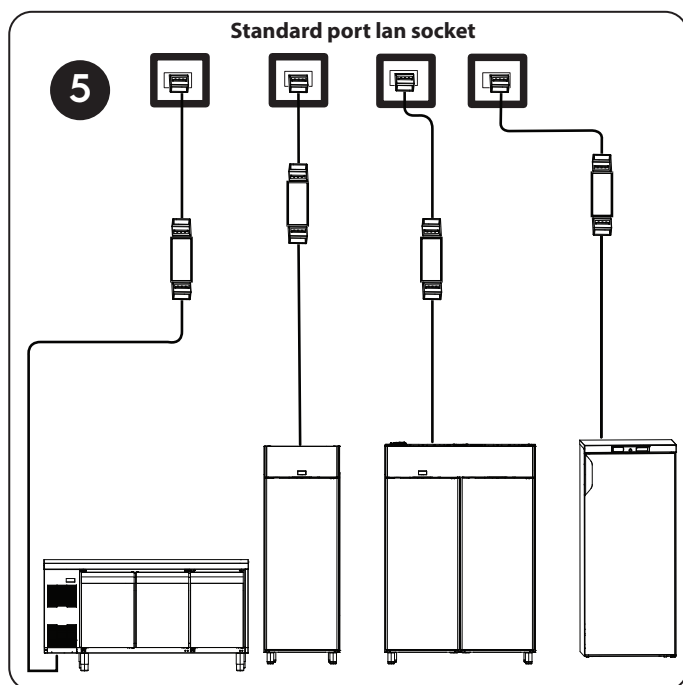
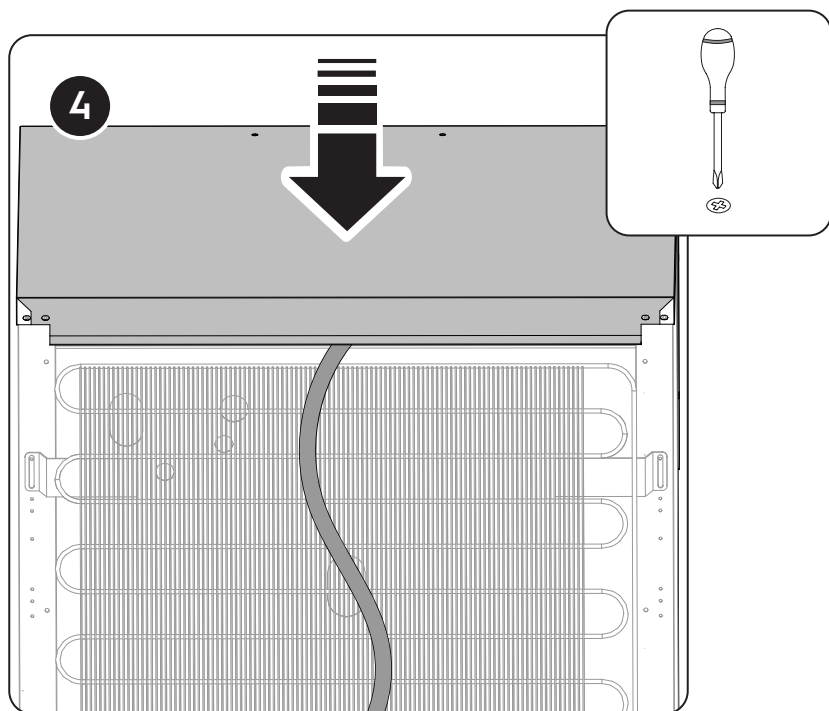
CHECK LED “LION BOARD”

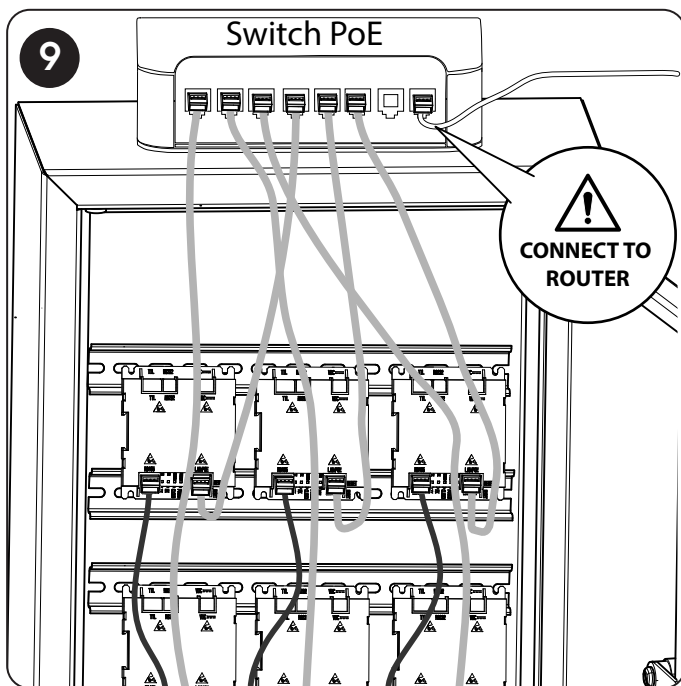
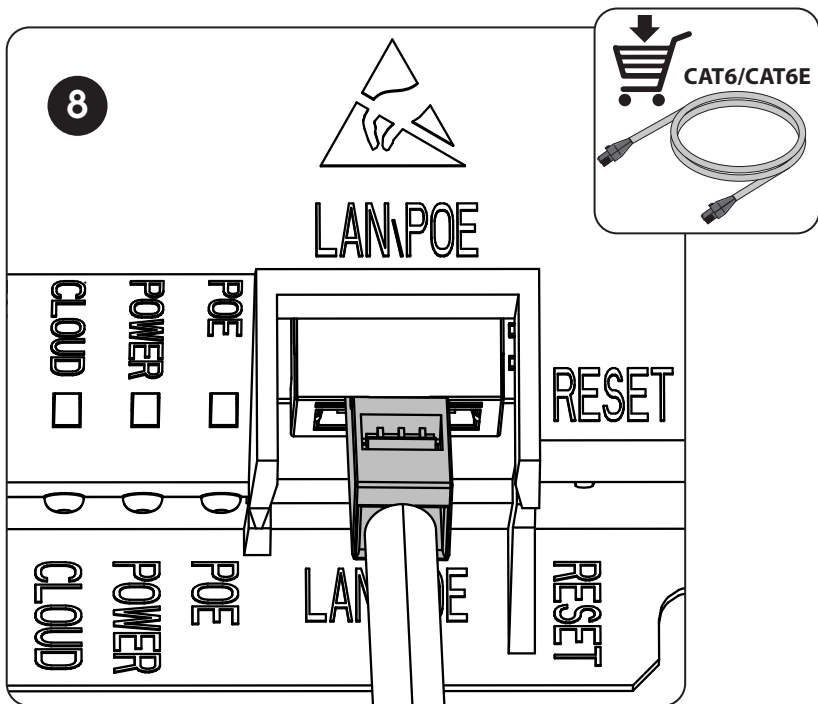


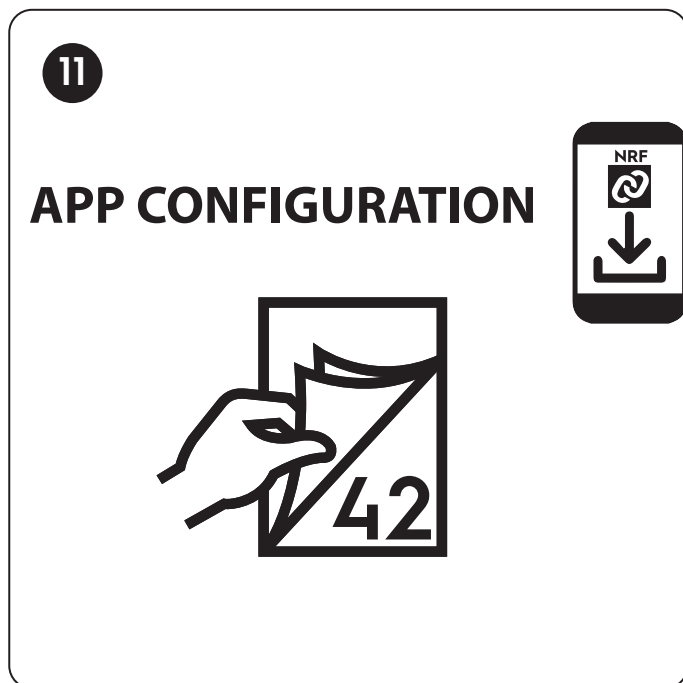
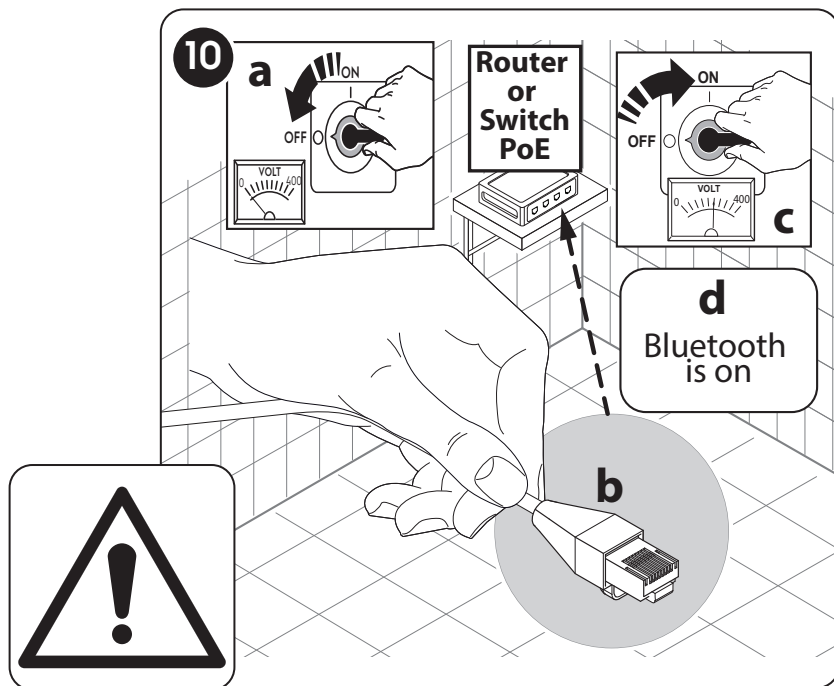


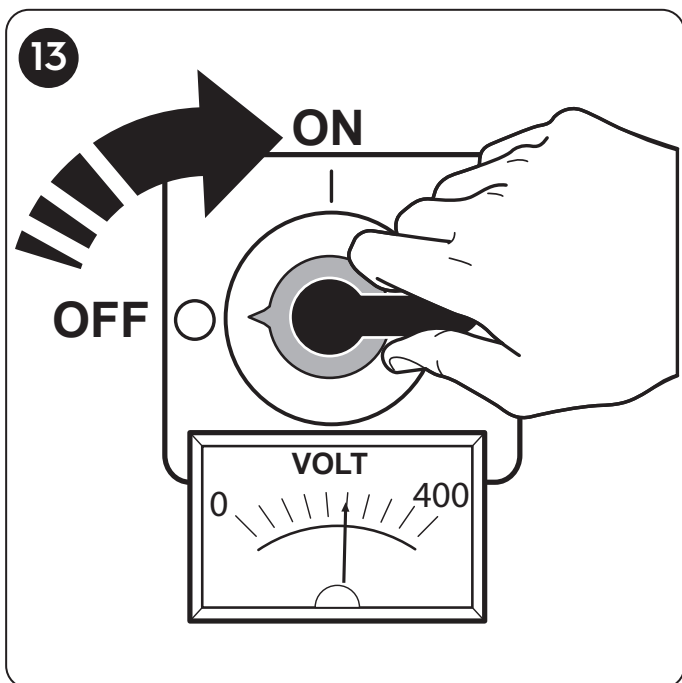
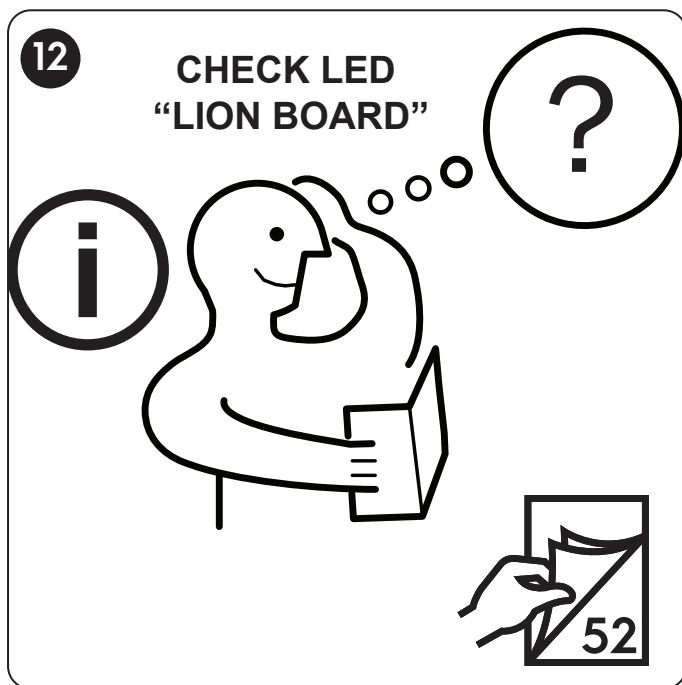












PARAMETER SETTING

1



App Store



Google play

download the app in your mobile

ESSENTIA

Refrigeration

Electrolux Professional



NFC



2

SCEGLI UNA CONNESSIONE



NFC



Bluetooth



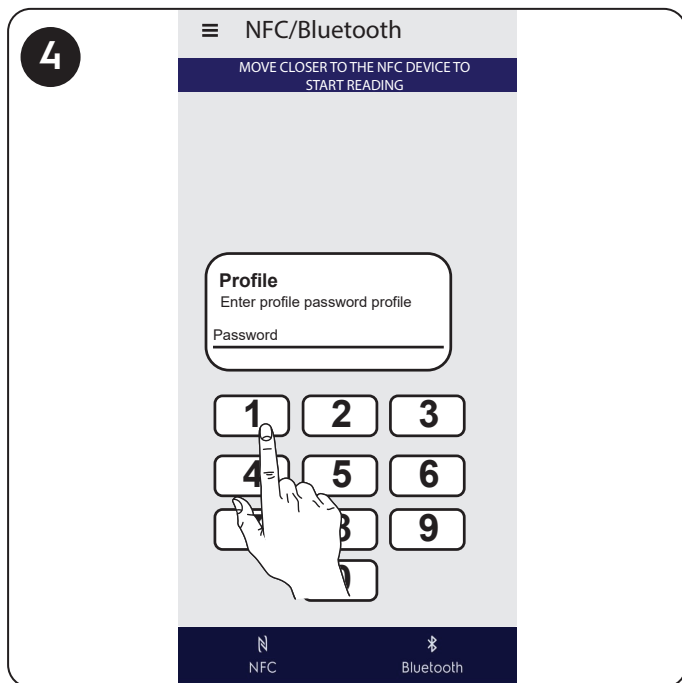
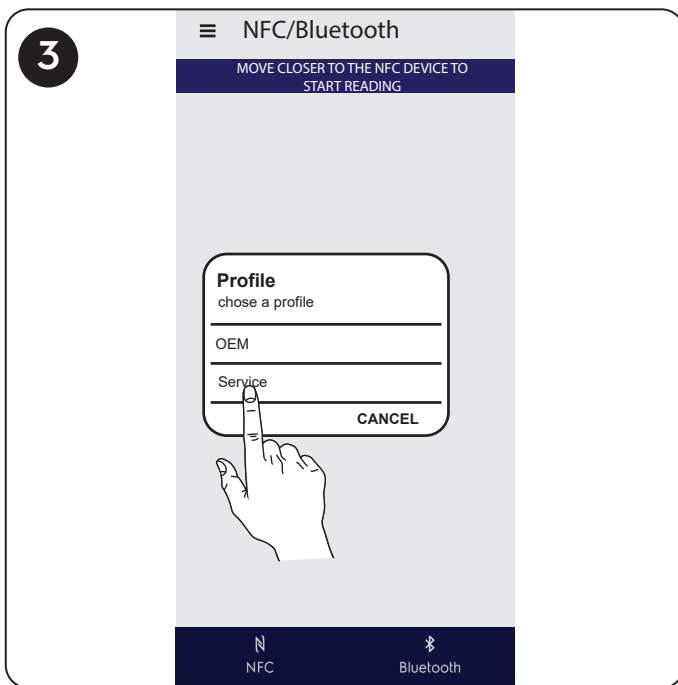
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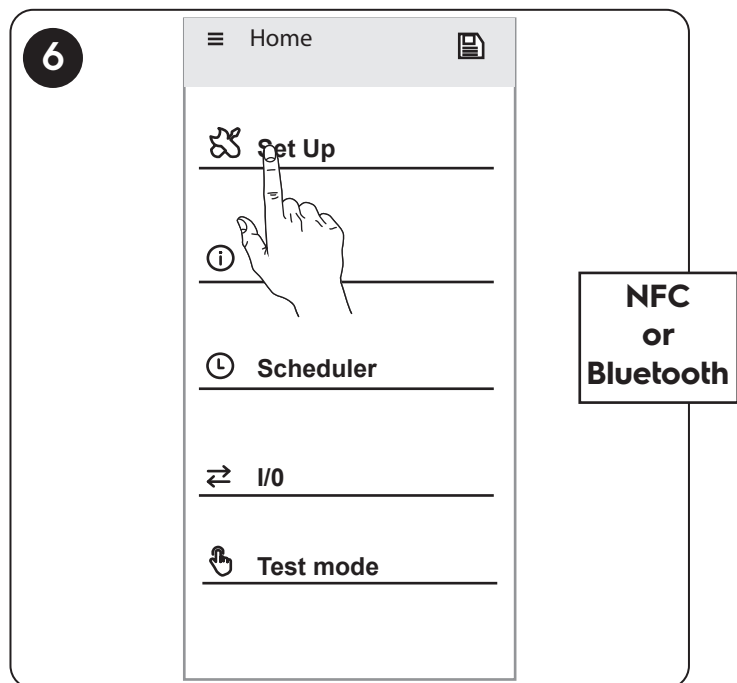
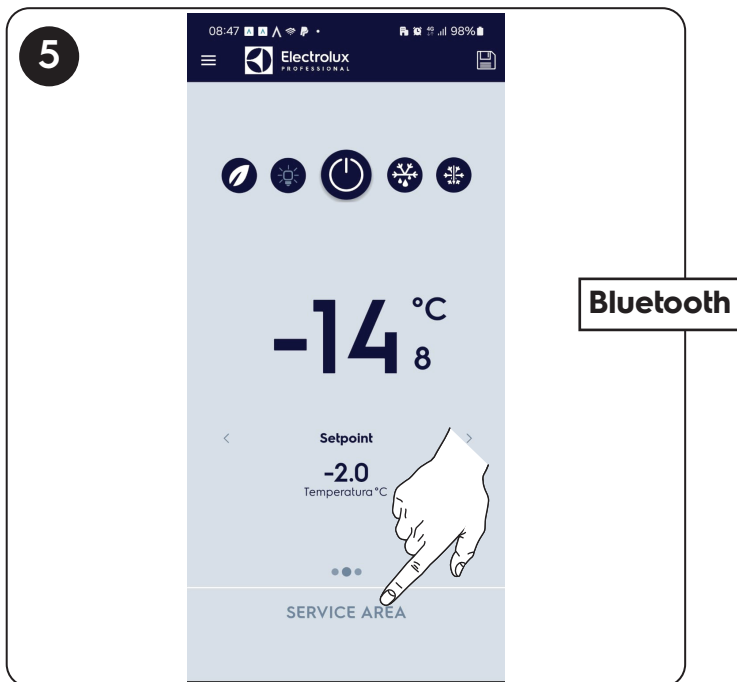


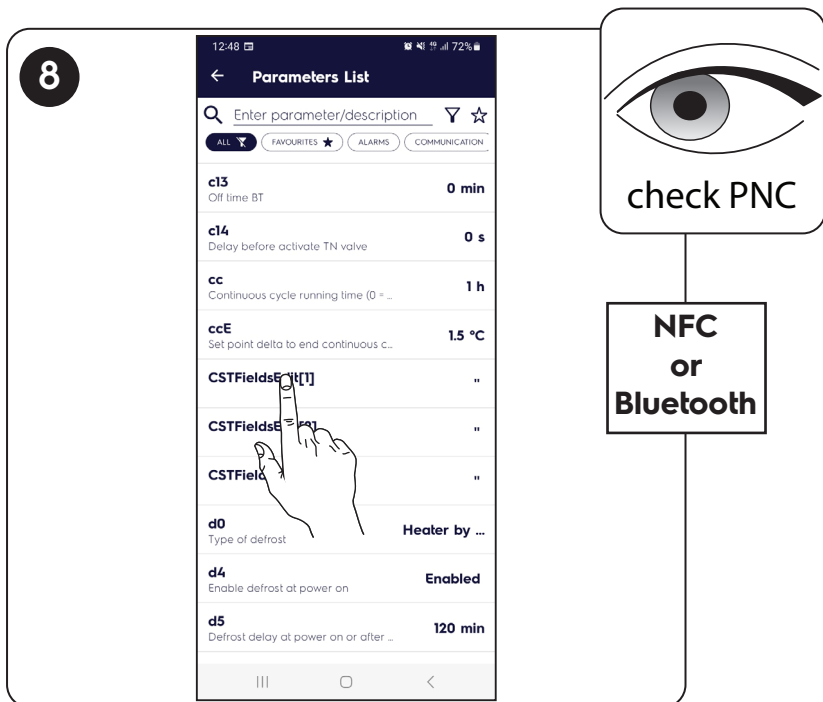
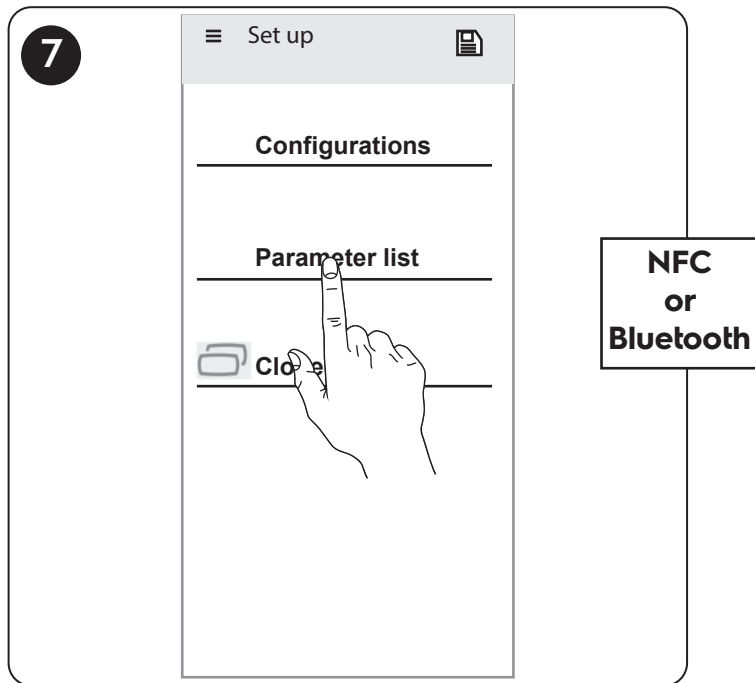
NFC



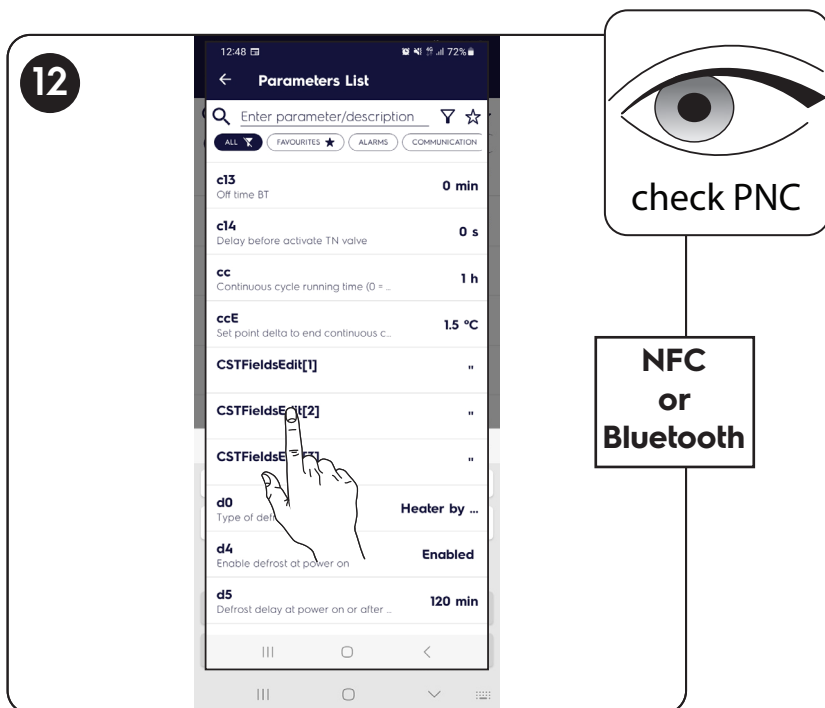
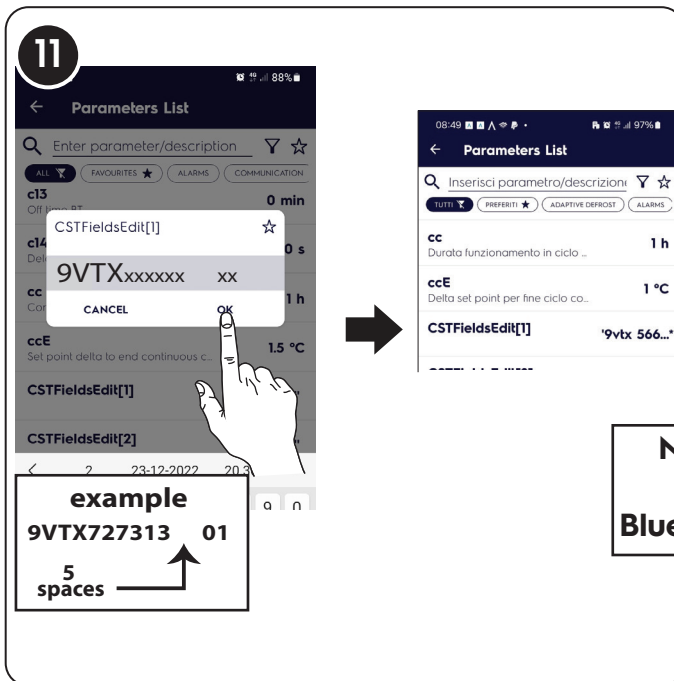
Bluetooth

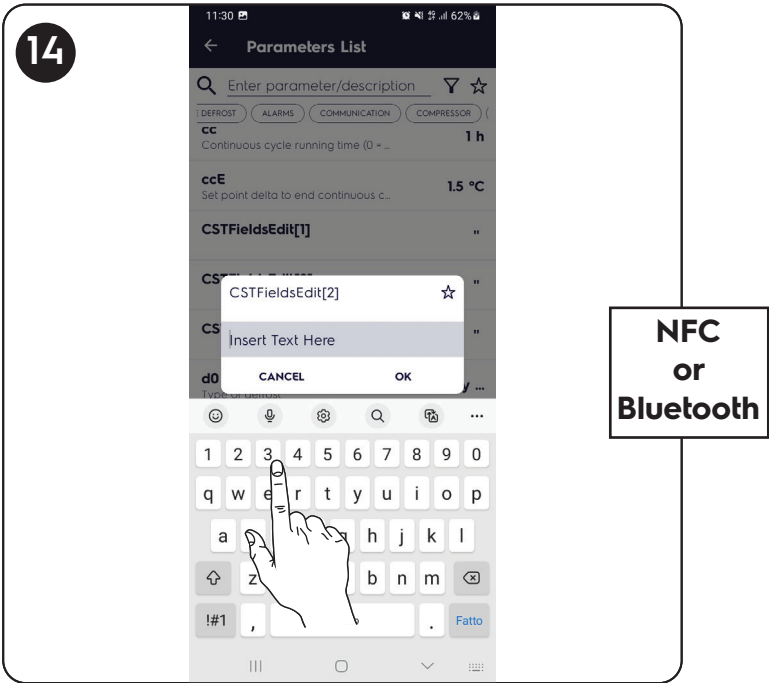


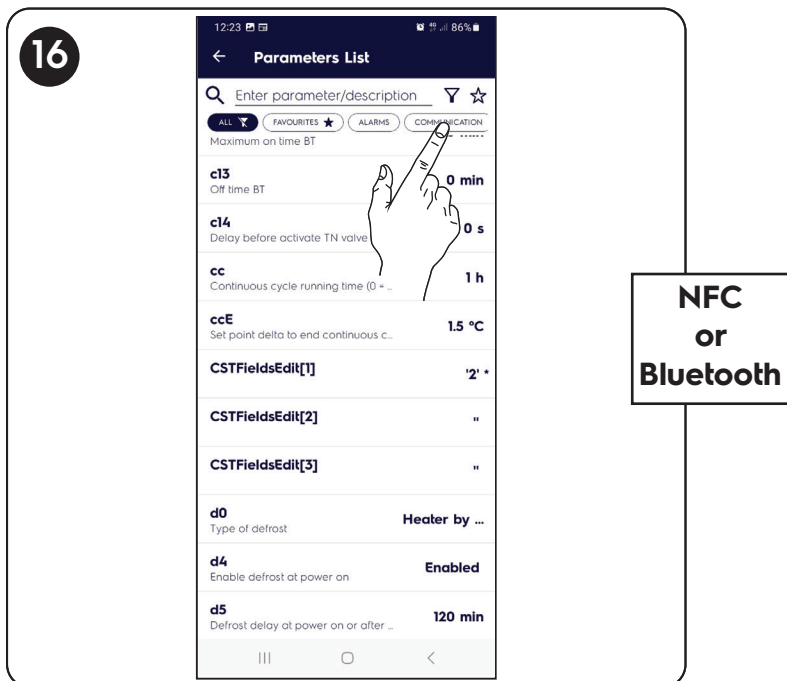




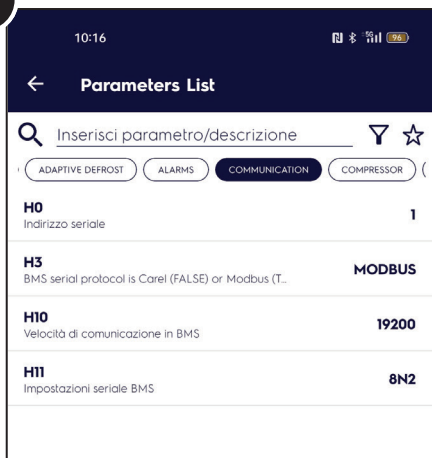








17



**NFC
or
Bluetooth**



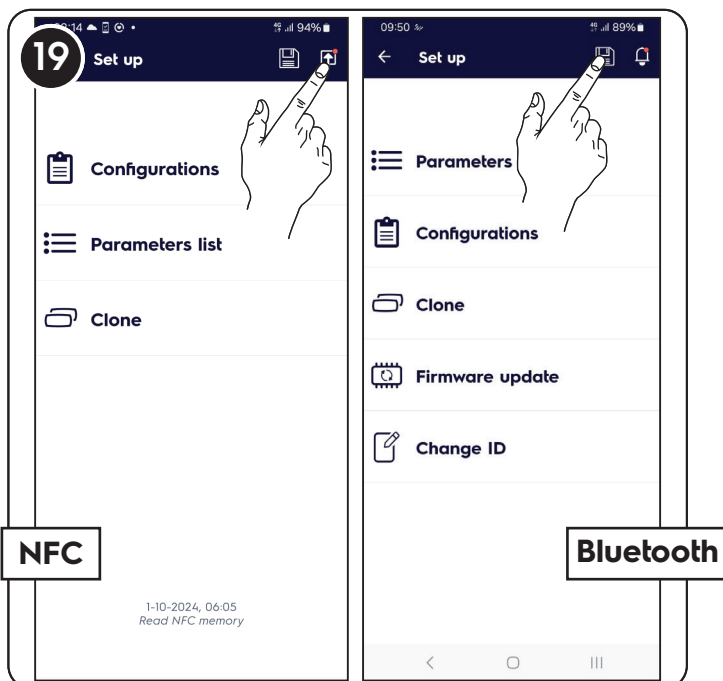
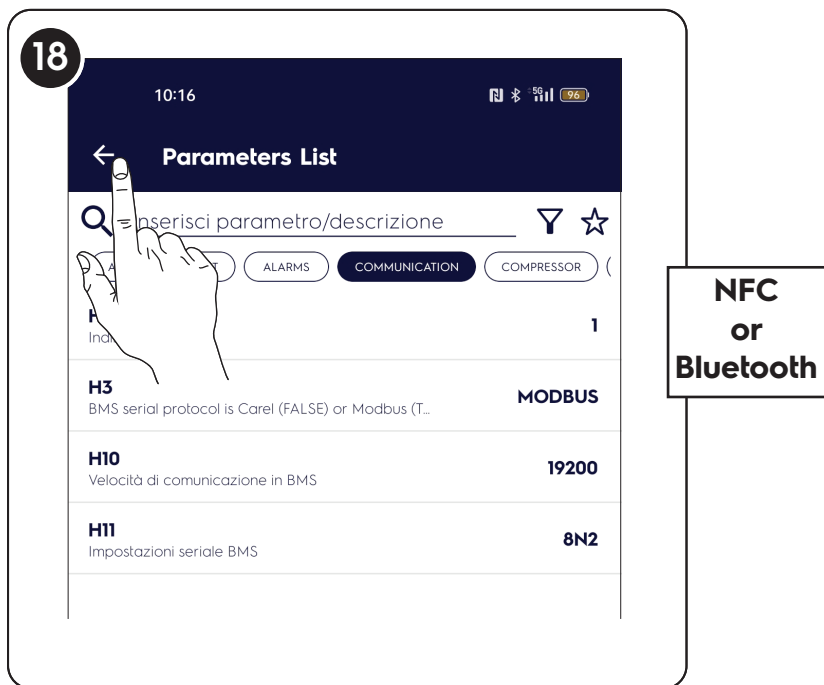
check the parameters

H0 = 1

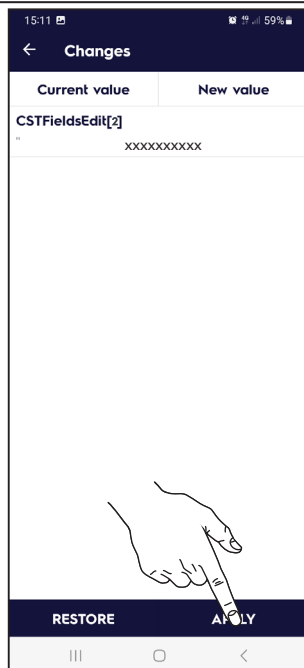
H3 = MODBUS

H10 = 19200

H11 = 8N2

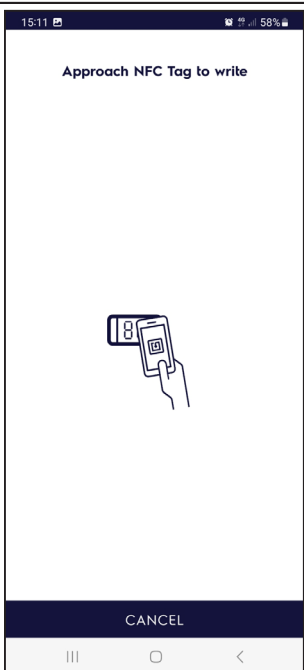


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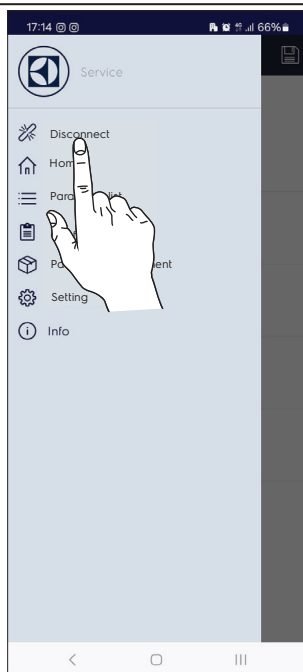
NFC

21



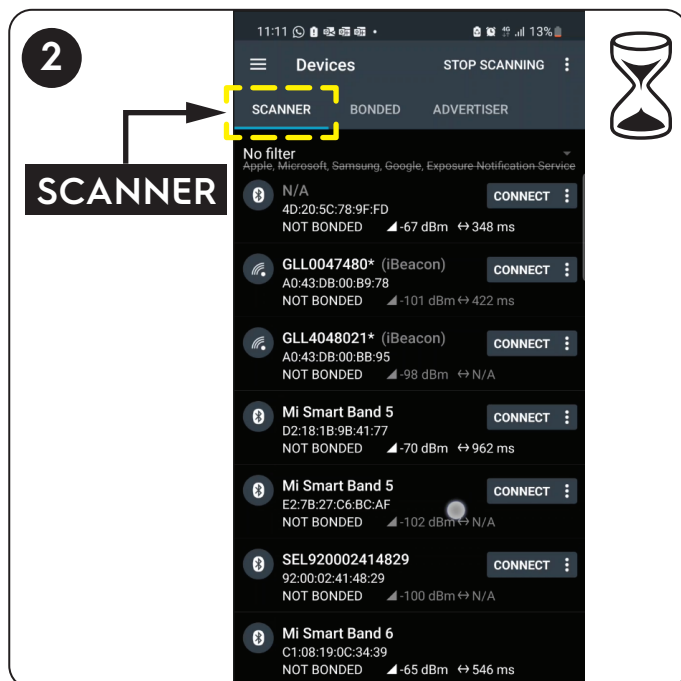
NFC

23



**NFC
or
Bluetooth**







5

☰

Devices

DISCONNECT ⋮

BONDED

ADVERTISER

EPR... X.....
E0:E2:E... 01:EA

×

CONNECTED

NOT BONDED

CLIENT

⋮

Generic Attribute

UUID: 0x1801

PRIMARY SERVICE

Generic Access

UUID: 0x1800

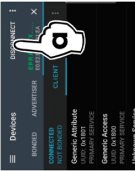
PRIMARY SERVICE

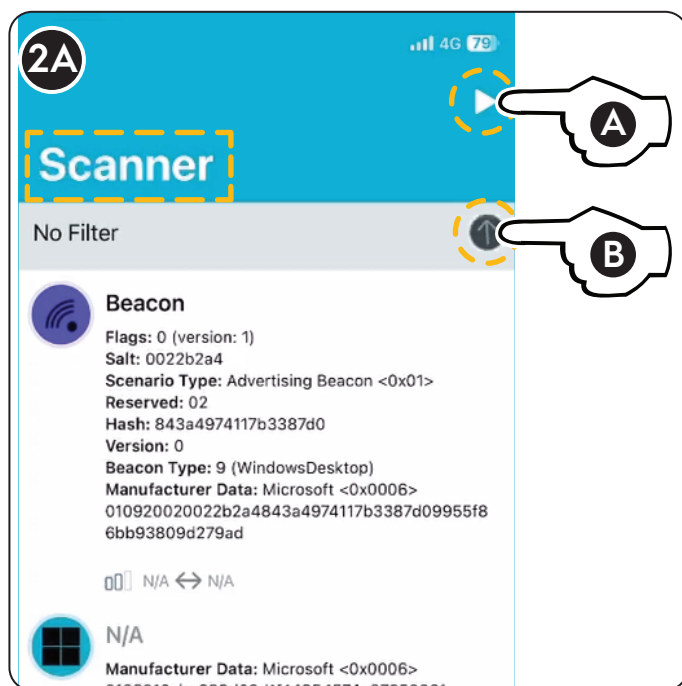
Unknown Service

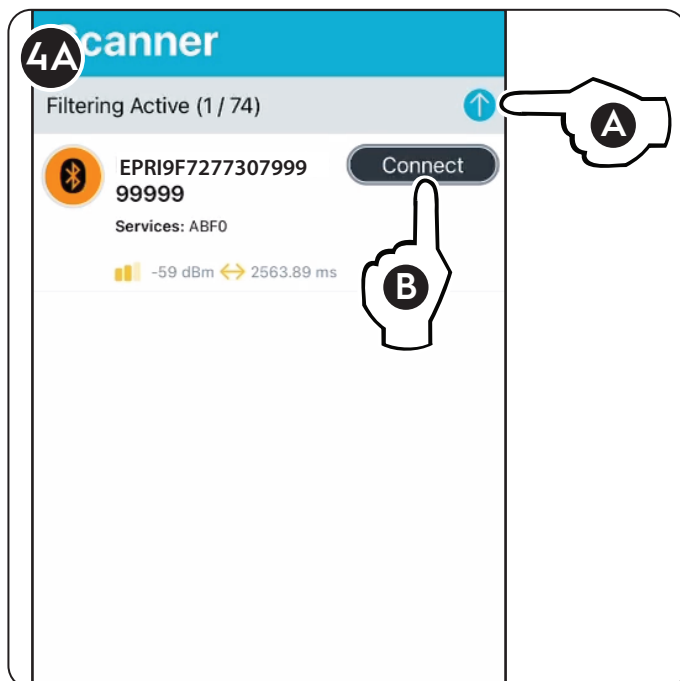
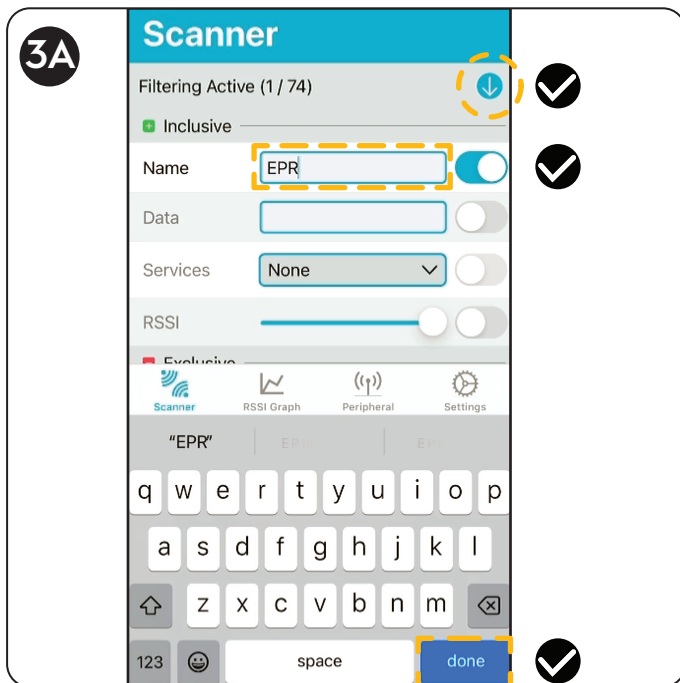
b

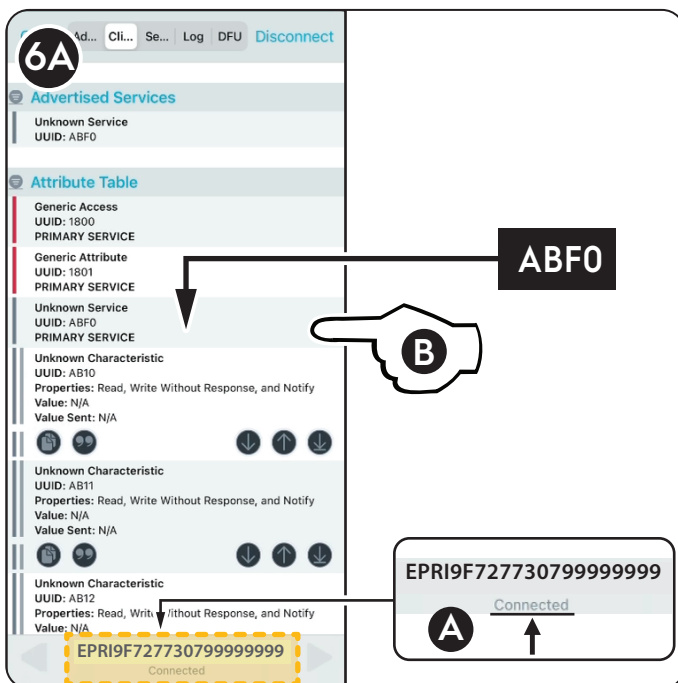
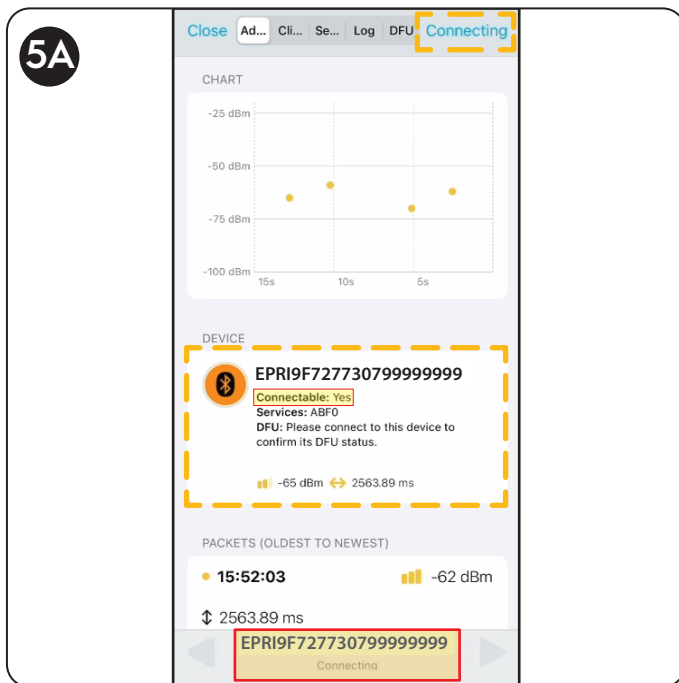


wait 5 minutes
before cloud
logging

Parameter to insert in the NRF Connect for WI-FI					
Unknown Characteristic			New	Write value	 Send
0XAB10	Press Arrow UP	TEXT (UTF 8)		"e1"(Lan) For reset IOT "r"	Press send
0XAB18	Press Arrow UP	TEXT (UTF 8)		CAREL	Press send
0XAB1C	Press Arrow UP	TEXT (UTF 8)		"write n° to device to connected" iE: 3	Press send
0XAB1D	Press Arrow UP	TEXT (UTF 8)		"write IJF or PREPTABLE IJF= Upright cabinet PREPTABLE= Counter	
 wait 5 minutes before cloud logging 		In case the appliance not present in the portal: • Check the led in the IOT W. Lion board • switch OFF and ON the unit. • review the procedure (NRF). • parameter in the appliance. • check the led present in the IOT Lion board paragraph 4.1.6			
• Click "Disconnect" and exit to the NRF application. • Wait 5 minutes and the appliance will be available in the portal					







7A

lose

Ad...

Cli...

Se...

Log

DFU

Disconnect



Attribute Table

PRIMARY SERVICE

Generic Attribute

UUID: 1801

PRIMARY SERVICE

Unknown Service

UUID: ABF0

PRIMARY SERVICE

Unknown Characteristic

UUID: AB10

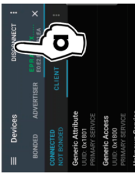
Properties: Read, Write Without Response, and Notify

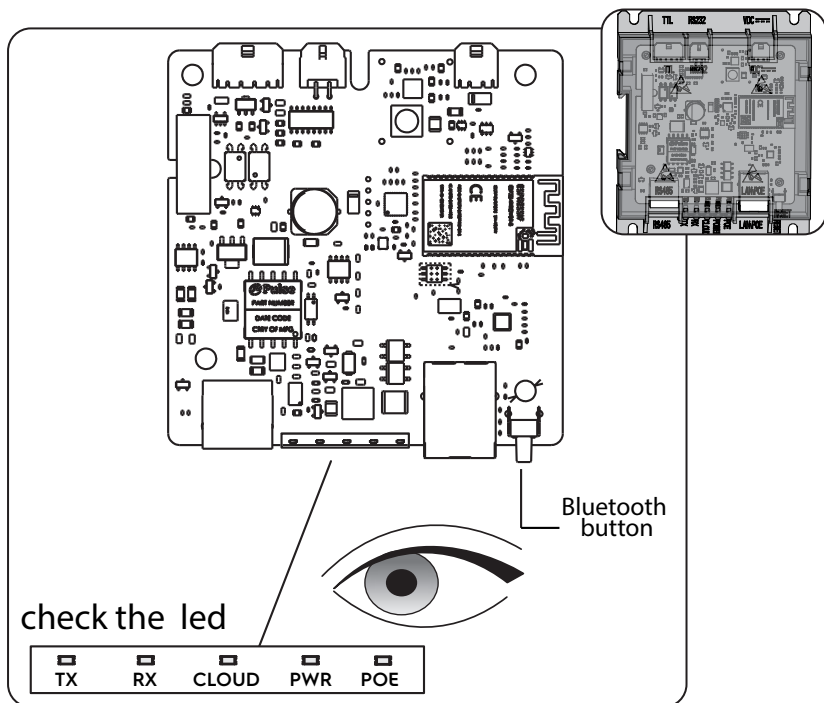


b



wait 5 minutes
before cloud
logging

Parameter to insert in the NRF Connect for WI-FI					
Unknown Characteristic			New	Write value	 Send
0XAB10	Press Arrow UP	TEXT (UTF 8)		"e1" (Lan) For reset IOT "r"	Press send
0XAB18	Press Arrow UP	TEXT (UTF 8)		CAREL	Press send
0XAB1C	Press Arrow UP	TEXT (UTF 8)		"write n° to device to connected" iE: 3	Press send
0XAB1D	Press Arrow UP	TEXT (UTF 8)		"write IJF or PREPTABLE IJF= Upright cabinet PREPTABLE= Counter	
 		<u>In case the appliance not present in the portal:</u> • Check the led in the IOT W. Lion board • switch OFF and ON the unit. • review the procedure (NRF). • parameter in the appliance. • check the led present in the IOT Lion board paragraph 4.1.6			
		• Click "Disconnect" and exit to the NRF application. • Wait 5 minutes and the appliance will be available in the portal			



LED	LED status	Description
CLOUD	Green led OFF	No connection with cloud
	Green led blinks slowly	Cloud connection in progress
	Green led ON	Connected to cloud
PWR	Green led ON	Board powered
	Green led OFF	board not powered or broken
TX	Yellow led blinks	Board is sending messages to UI
	Yellow led OFF	Board is not sending messages to UI

RX	Red led blinks	Board is receiving messages to UI
	Red led OFF	Board is not receiving messages to UI
TX	Leds blink fast for 3 seconds	Communication is ok
RX		
POE	Yellow led ON	ATTENTION! Connect the cable <u>POE</u> to Switch port or Router <u>only</u> with the power OFF

Bluetooth Connection

Bluetooth is active (for 5 minutes) when the cable Poe is connected to the router/switch or by pressing the button on the lion board.

Bluetooth Connection	LED status	Description
LED CLOUD	Green led blinks slowly	Bluetooth connection in progress
	Green led blinks fast	Bluetooth on