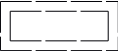


NOTES to go through before starting the unit

X2M	: Main Terminal Outdoor Unit		: Option
X40M	: Main Terminal Indoor Unit		
X41M	: Main Terminal Back-Up Heater		: Wiring depending on model
X42M	: Field Wiring for High Voltage		
X44M + X45M	: Field Wiring for SELV		: Not mounted in switch box
— — — — —	: Earth wiring		
- - - - -	: Field supply		
①	: Several wiring possibilities		: PCB

NOTES

1. Connection point of the power supply for the BUH should be foreseen outside the unit.

- Backup heater power supply
- ☐ 4.5 kW (1/N~, 230V)
 - ☐ 4.5 kW (3/N~, 230V)
 - ☐ 4.5 kW (3~, 230V)
 - ☐ 4.5 kW (2~, 230V)
 - ☐ 6 kW (1/N~, 230V)
 - ☐ 9 kW (3/N~, 230V)
- User installed options:
- ☐ Remote user interface
 - ☐ Ext. indoor thermistor
 - ☐ Ext. outdoor thermistor
 - ☐ Safety thermostat
 - ☐ Smartgrid kit
 - ☐ W-LAN Cartridge
 - ☐ Bizone Mixing Kit

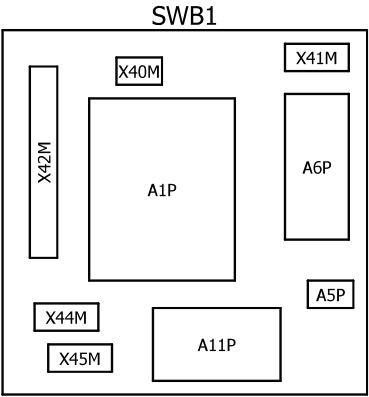
Main LWT:

- ☐ ON/OFF thermostat (wired)
- ☐ ON/OFF thermostat (wireless)
 - ☐ Ext. thermistor
- ☐ Heat pump convector

Add LWT:

- ☐ ON/OFF thermostat (wired)
- ☐ ON/OFF thermostat (wireless)
 - ☐ Ext. thermistor
- ☐ Heat pump convector

POSITION IN SWITCH BOX



LEGEND

Part n°	Description
A1P	Hyrdo PCB
A2P	* ON/OFF thermostat (PC=power circuit)
A3P	* Heat Pump Convector
A5P	Power Supply PCB
A6P	Multi-Step Back-Up Heater PCB
A9P	Daikin Eye (Status indicator)
A11P	Interface PCB
A12P	Display PCB
A14P	* Remote User Interface
A15P	* Receiver PCB (wireless ON/OFF thermostat)
A30P	* Bizone Mixing Kit PCB
B2L	Flow sensor
B4L	Gas sensor
B1PW	Water pressure sensor
CN* (A5P)	Connector
E1H	Backup heater element
E2H	Backup heater element
E3H	Backup heater element
E4H	Backup heater element
E5H	Backup heater element
E*P (A9P)	Indication LED
F1B	# Overcurrent fuse backup heater
F2B	# Overcurrent fuse Main
F1T	Thermal Fuse backup heater
F1U (A1P)	Fuse 5 A 250 V for PCB
K1A, K2A	* High voltage smartgrid relay
K*R (A*P)	Relay on PCB
K80* (A6P)	Relay on PCB
M1P	Unit Pump
M1S	Stepper Motor Valve 1 Diverter 3-Way Valve

Part n°	Description
M2P	# Domestic hot water pump
M2S	# 2-Way valve for cooling mode
M4S	Shutt off valve - Inlet Leak Stop
P* (A14P)	* Terminal
P1M	Display
PC (A15P)	* Power circuit
PHC-T (A6P)	Thermal cutout detection
Q*DI	# Earth Leakage Circuit Breaker
Q1L	Thermal protector backup heater
Q4L	# Safety thermostat
R1H (A2P)	* Humidity sensor
R1T (A1P)	Outlet water heat exchanger thermistor
R1T (A2P)	* Ambient sensor ON/OFF thermostat
R1T (A14P)	* Ambient sensor user interface
R2T (A1P)	Outlet backup heater thermistor
R2T (A2P)	* External sensor (floor or ambient)
R5T, R8T, R11T	Domestic hot water thermistor
R6T	* External in- or outdoor ambient thermistor
S1S	# Preferential kWh rate PS contact
S2S	# Electrical meter pulse input 1
S3S	# Electrical meter pulse input 2
S4S	# Smartgrid feed-in
S10S-S11S	# Low voltage smartgrid contact
ST6 (A30P)	Connector
TS1	Touch Sensor
X*A, X*Y, X*Y*	Connector
X*M	Terminal strip

* : optional

: field supply