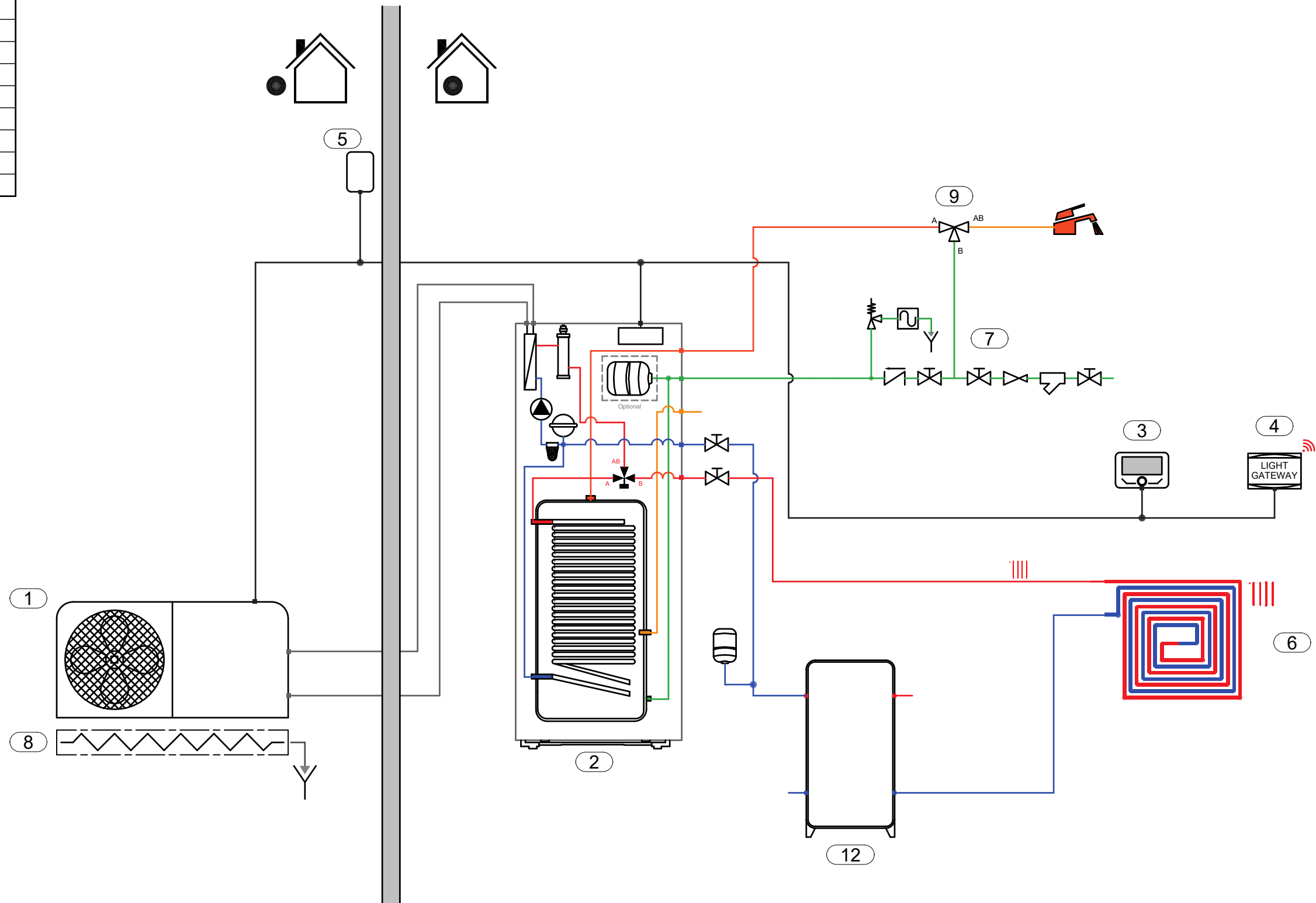


Pos.	Description
	EXPANSION VESSEL - DHW
1	EXTERNAL UNIT HHP - SPLIT 1-PH OR 3-PH
2	IDU FS SPLIT
3	SYSTEM INTERFACE
4	LIGHT GATEWAY
5	EXTERNAL PROBE
6	UNDER FLOOR HEATING
7	DHW INLET SAFETY GROUP
8	HE KIT BELOW ODU
9	THERMOSTATIC MIXING VALVE
12	BUFFER TANK 4 ATTACKS

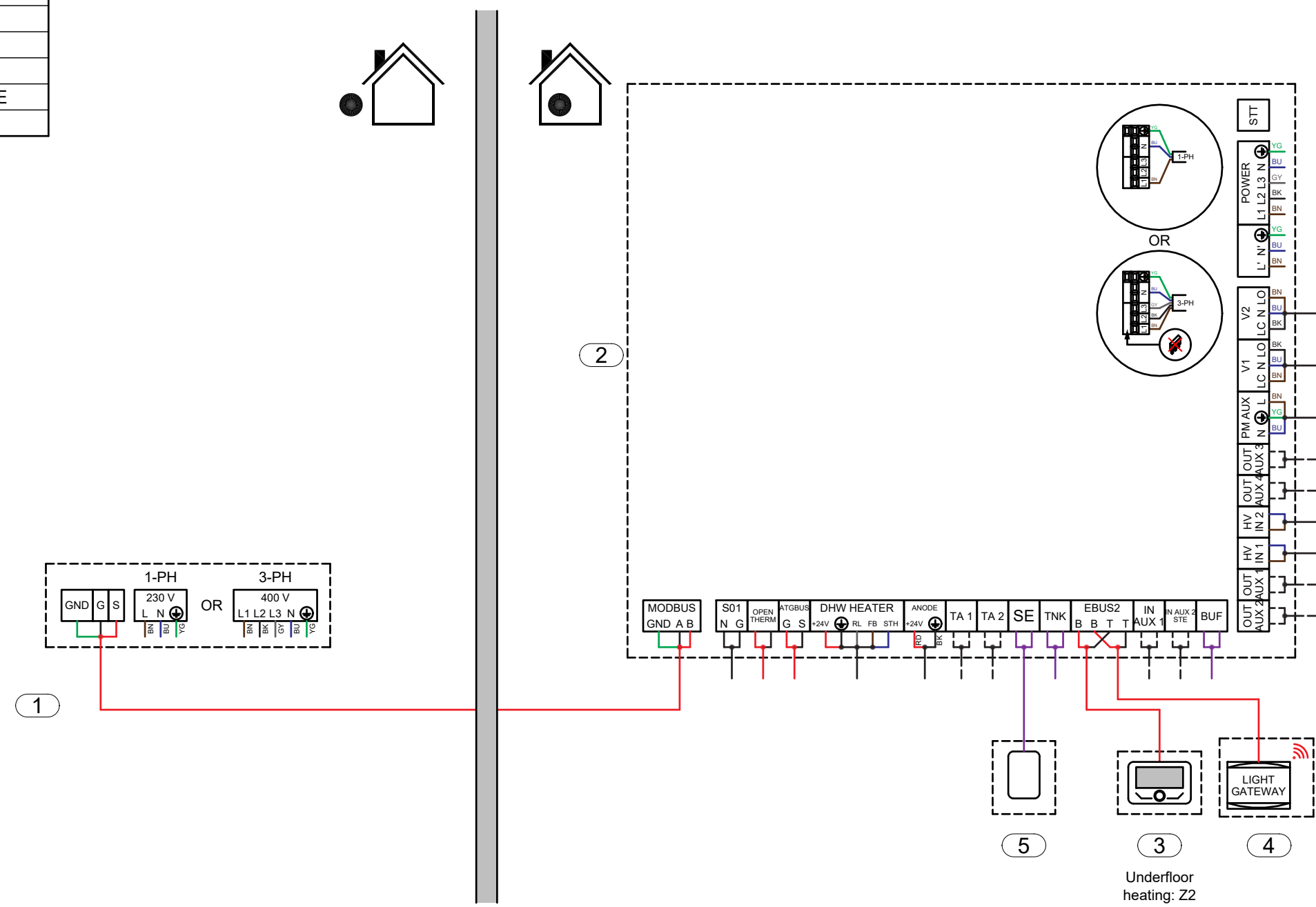


- This schematic has to be considered as example of the system functionality only and does not replace design by a qualified technician;
- The final schematic must be prepared respecting all the laws, norms and decrees in force, in order to facilitate a correct installation in compliance with the rule of the art;
- For the proper functioning of all system components, follow the instructions in the design, installation and user manuals provided by the manufacturer;
- This outline may be amended by the Ariston Group at any time without prior notice.

SCHEME		
Hydraulic		
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SCHEME NAME
EN_016-PCM4.CO.S_HCD-I_BUF.2_1D

Pos.	Description
	EXPANSION VESSEL - DHW
1	EXTERNAL UNIT HHP - SPLIT 1-PH OR 3-PH
2	IDU FS SPLIT
3	SYSTEM INTERFACE
4	LIGHT GATEWAY
5	EXTERNAL PROBE
6	UNDER FLOOR HEATING
7	DHW INLET SAFETY GROUP
8	HE KIT BELOW ODU
9	THERMOSTATIC MIXING VALVE
12	BUFFER TANK 4 ATTACKS








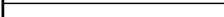
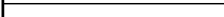









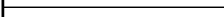


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SCHEME		
Electrical		
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SCHEME NAME
EN_016-PCM4.CO.S_HCD-I_BUF.2_1D



Legend	
Hydraulic	
	Hot water
	Cold water
	DHW hot water
	DHW cold water
	DHW mixed water
	DHW recirculaiton water
	Refrigerant fluid
	Gas connection
	Electric connection
Electric	
	BN Brown (L1)
	BU Blue (N)
	YG yellow green (PE)
	BK black (L2)
	GY Grey (L3)
	RD red
	Dry contact
	BUS connection
	Generic signal
	Sensor signal

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SCHEME			SCHEME NAME
Legend			EN_016-PCM4.CO.S_HCD-I_BUF.2_1D
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