

- This schematic is for example 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.

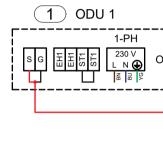
- This schematic is for example only and does not replace design by a qualified technician; - The final schematic must be prepared respecting all the laws, norms and decrees in force, in order to facilitate a correct installation in compliance with the rule of the art; - For the proper functioning of 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.

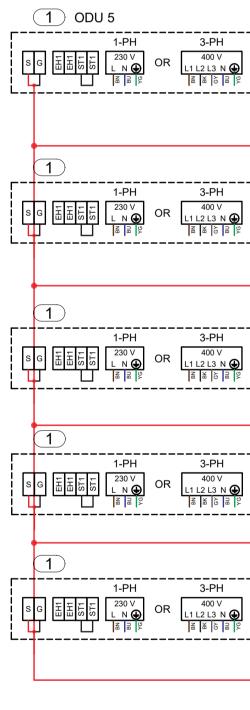
SCHEME			
Electrical			
DATE	REV.	PAGE	EN_019-5xPCM4.PL.M_HCD-CD1_BUF.4_1D
20.10.2023.		2/4	



Pos.	Description
	HEATING-DHW 3-WAY VALVE
1	EXTERNAL UNIT HHP - MONOBLOC 1
	-PH ØR 3-PH
2	IDU MONO WITH 3 WAY VALVE
3 4	SYSTEM INTERFACE
	LIGHT GATEWAY
5	EXTERNAL PROBE
6	KIT ANTI-FREEZE
7	DHW TANK HHP 1-COIL WITH T
	PROBE
8	DHW INLET SAFETY GROUP
9	HE KIT BELOW ODU
10	KIT \$HUT-OFF VALVE
11	THERMOSTATIC MIXING VALVE
12	BUFFER TANK 4 ATTACKS WITH T
	PROBE
13	T PROBE
14	EXPANSION VESSEL - HEATING
15	CIRCULATOR PWM
16	HHP CASCADE MANAGER
17	DHW TANK HHP 1-COIL WITH T
	PROBE





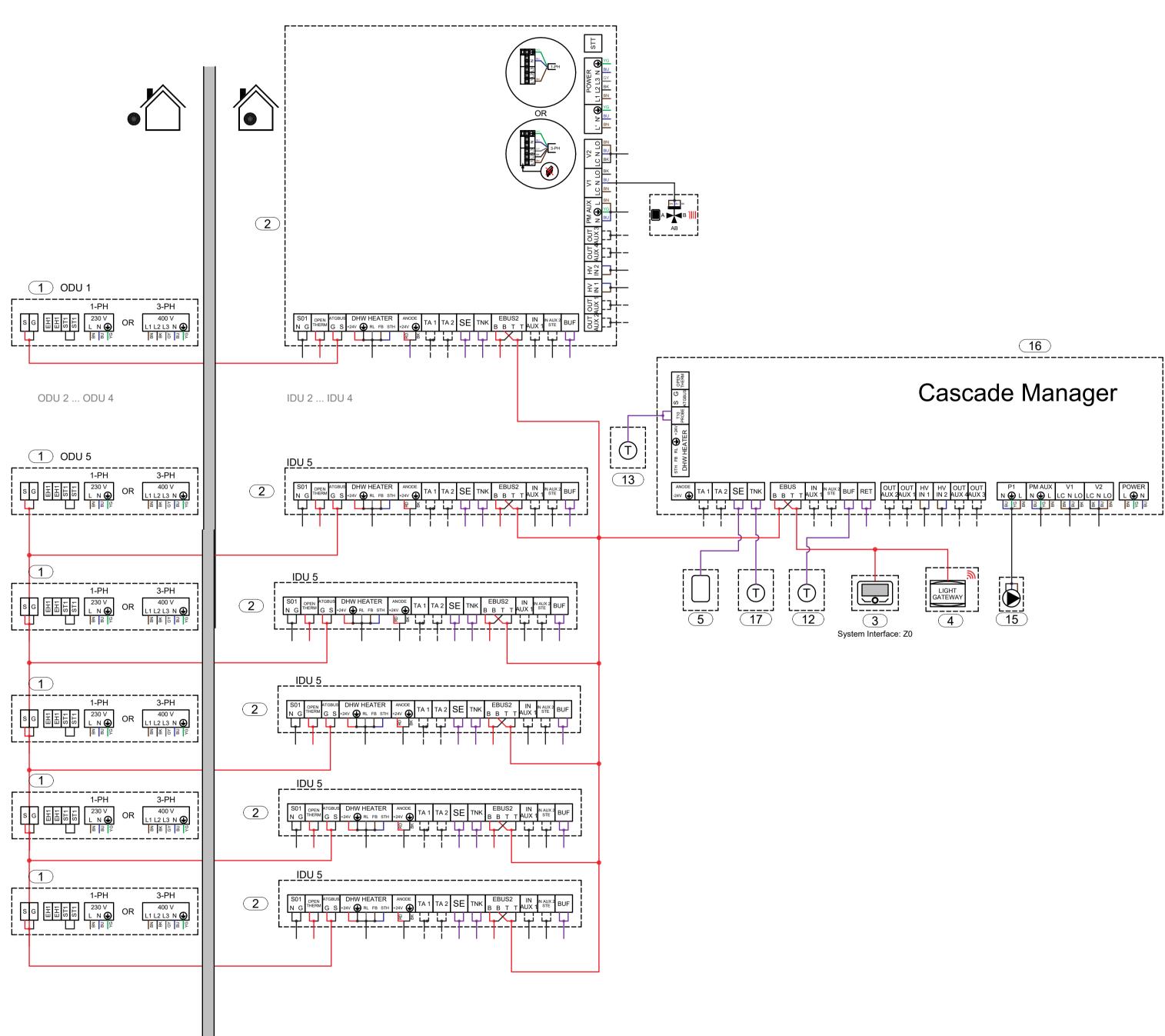


ATTENTION: The power supplies of each indoor and outdoor unit must be connected separately to dedicated residual-current circuit breakers as indicated in the installer manuals

- This schematic is for example only and does not replace design by a qualified technician;

- This outline may be amended by the Ariston Group at any time without prior notice.

- 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 schematic is for example 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.

	a) 20 amenaca		
SCHEME			SCHEME NAME
Legend			
DATE	REV.	PAGE	EN_019-5xPCM4.PL.M_HCD-CD1_BUF.4_1D
20.10.2023.		3/4	



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		

(*) To be opened in case of DHW enabled for the related HHP

- This schematic is for example 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			SCHEME NAME			
Hydraulic						
DATE	REV.	PAGE	EN_019-5xPCM4.PL.M_HCD-CD1_BUF.4_1[
20.10.2023.		1/4				

