

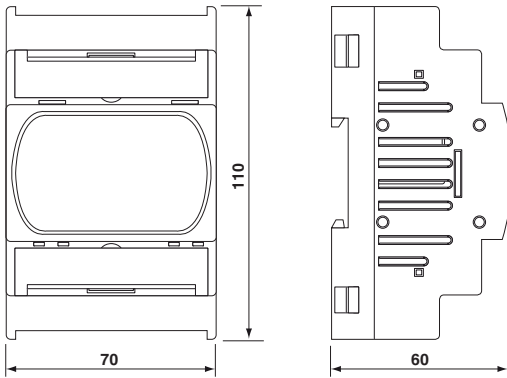
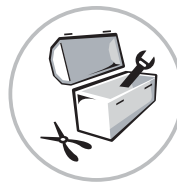


VMFCRP Gestione zone • VMFCRP Zone management •
VMFCRP Gestion des zones • VMFCRP Steuerung der Berei-
che • VMFCRP Gestión zonas

VMF_CRP

IT	GB	FR	DE	ES
pag. 4	pag. 13	pag. 21	pag. 29	pag. 37



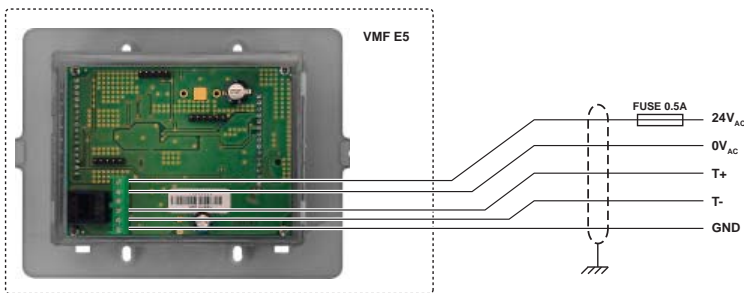
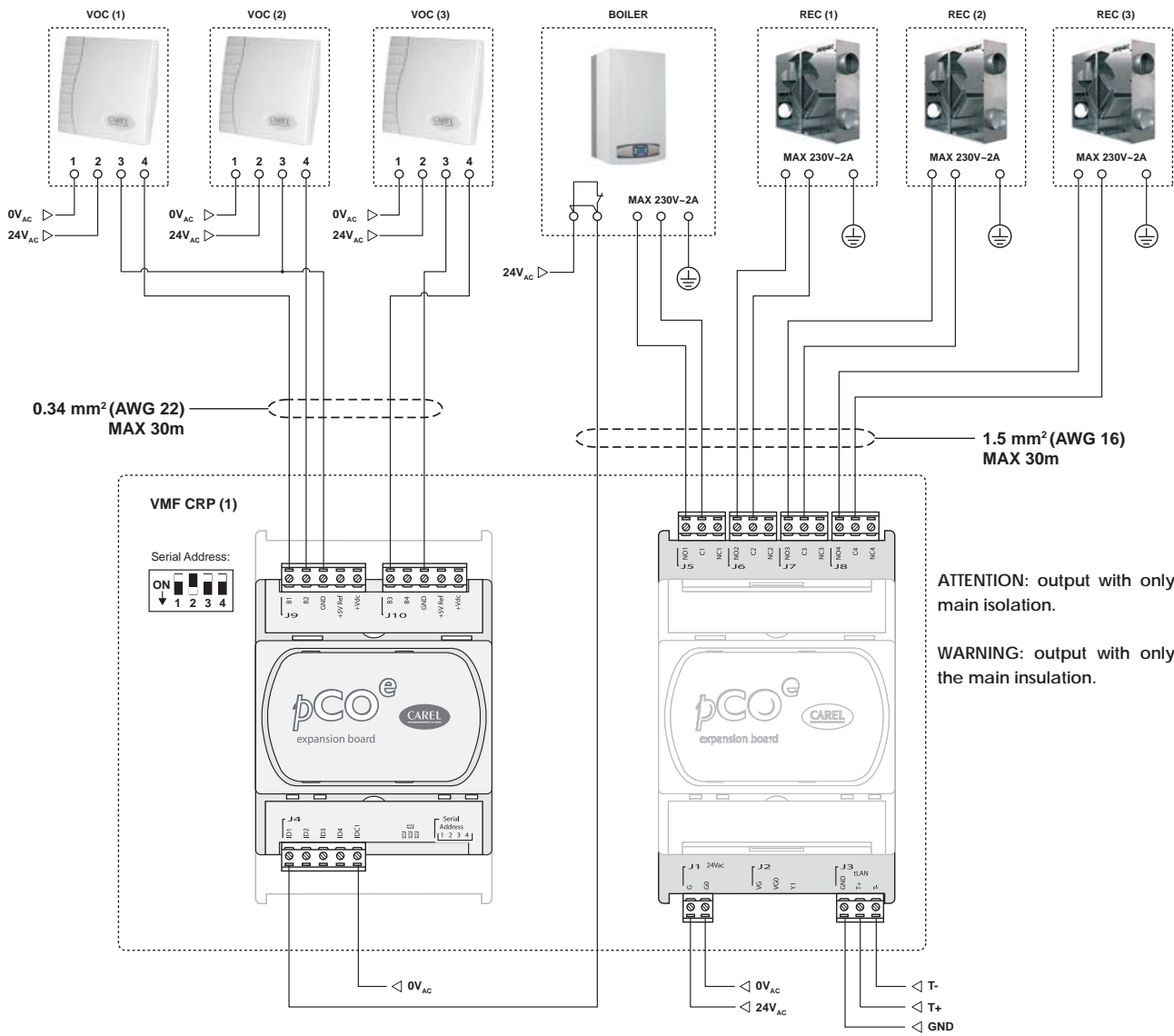
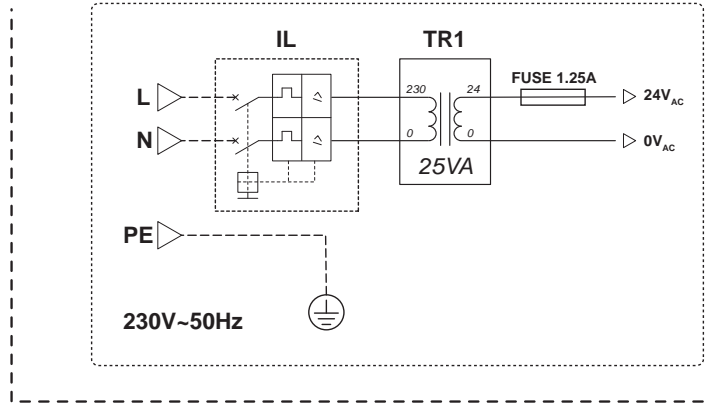


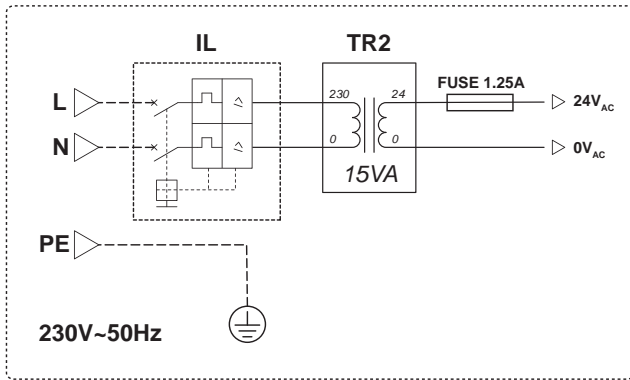
The expansion boards input/output pCOE can be used with VWF/WRL or MULTICONTROL systems are followed by the electrical boards different configurations.

key	Description
VMF CRP 1	VMF systems accessory module for the control of: boiler, 3 heat recovery units and 3 air quality probes (VOC probe)
VMF CRP 2	VMF systems accessory module for the control of 4 circulators (Pumps 1-2-3-4)
VMF CRP 3	VMF systems accessory module for the control of 4 circulators (Pumps 5-6-7-8)
VMF CRP 4	VMF systems accessory module for the control of 4 circulators (Pumps 9-10-11-12)
IL	Line switch
TR1	VMF CRP 1 module power supply transformer
TR2	VMF CRP 2 module power supply transformer
TR3	VMF CRP 3 module power supply transformer
TR4	VMF CRP 4 module power supply transformer
FUSE	Fuse
VOC (1)	Air quality probe (1) (VOC sensor)
VOC (2)	Air quality probe (2) (VOC sensor)
VOC (3)	Air quality probe (3) (VOC sensor)
BOILER	Boiler
REC (1)	Heat recovery unit (1)
REC (2)	Heat recovery unit (2)
REC (3)	Heat recovery unit (3)
VMF E5	Main interface for the control of VMF systems

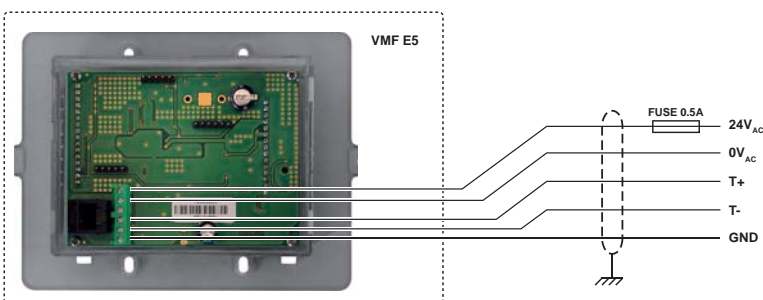
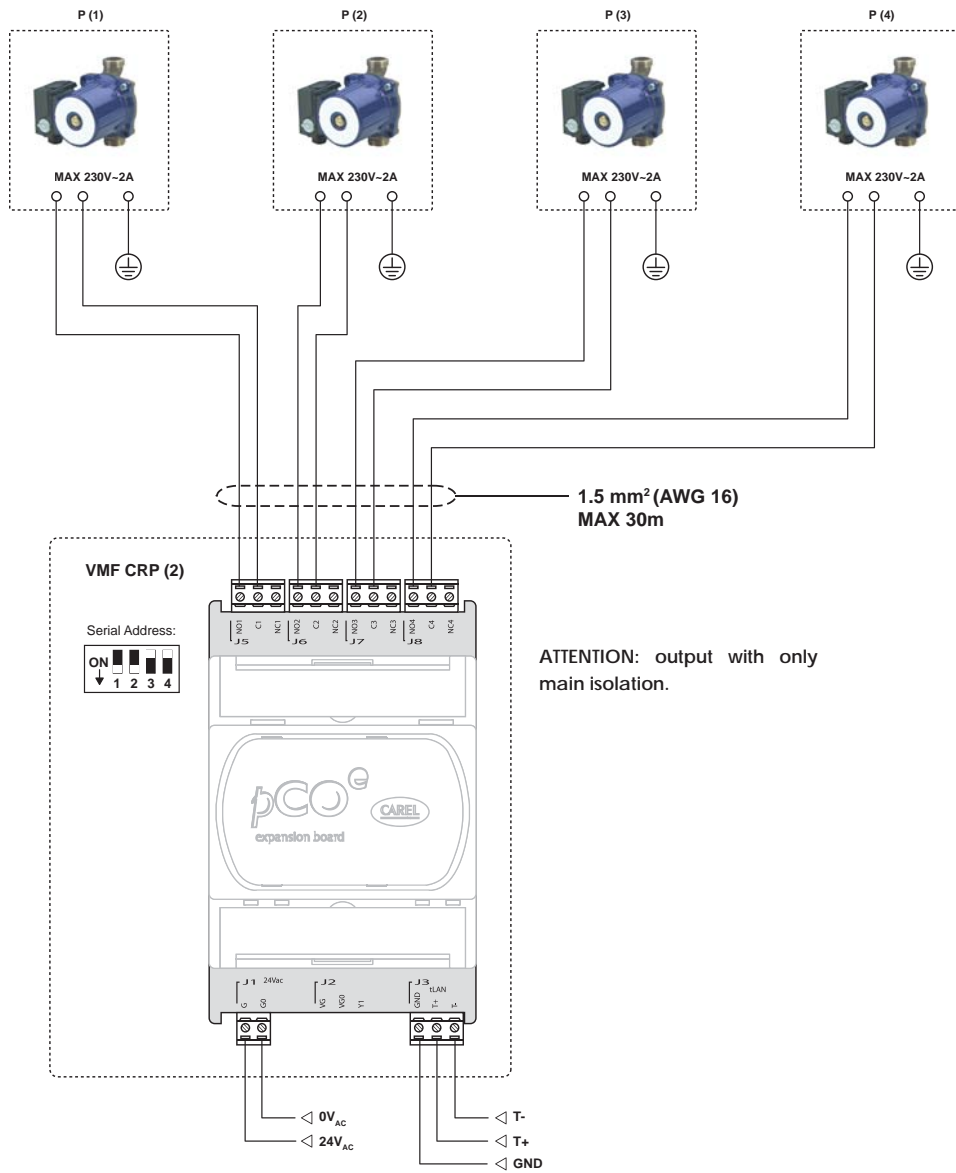


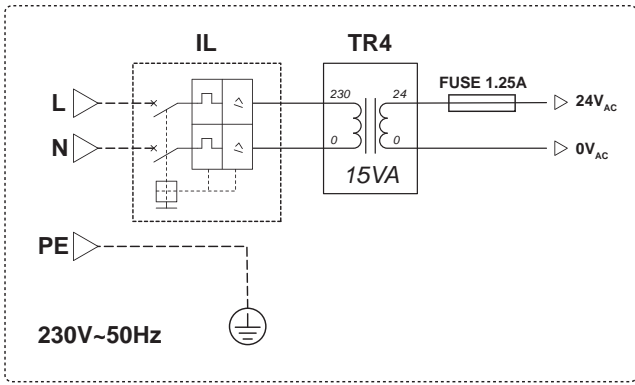
ATTENTION: To connect one or more VMF-CRP (maximum 3) to a system MULTICONTROL refer to the diagrams of the MULTICONTROL manual (code 4598010_xx).



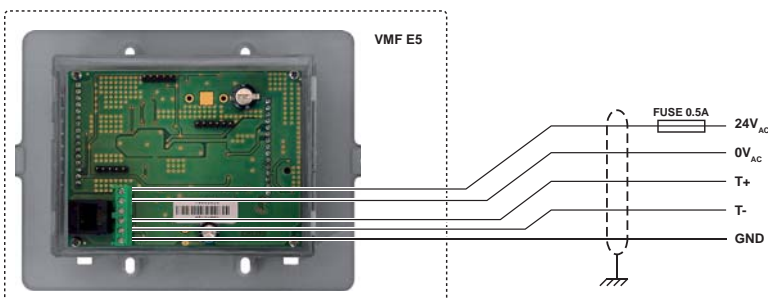
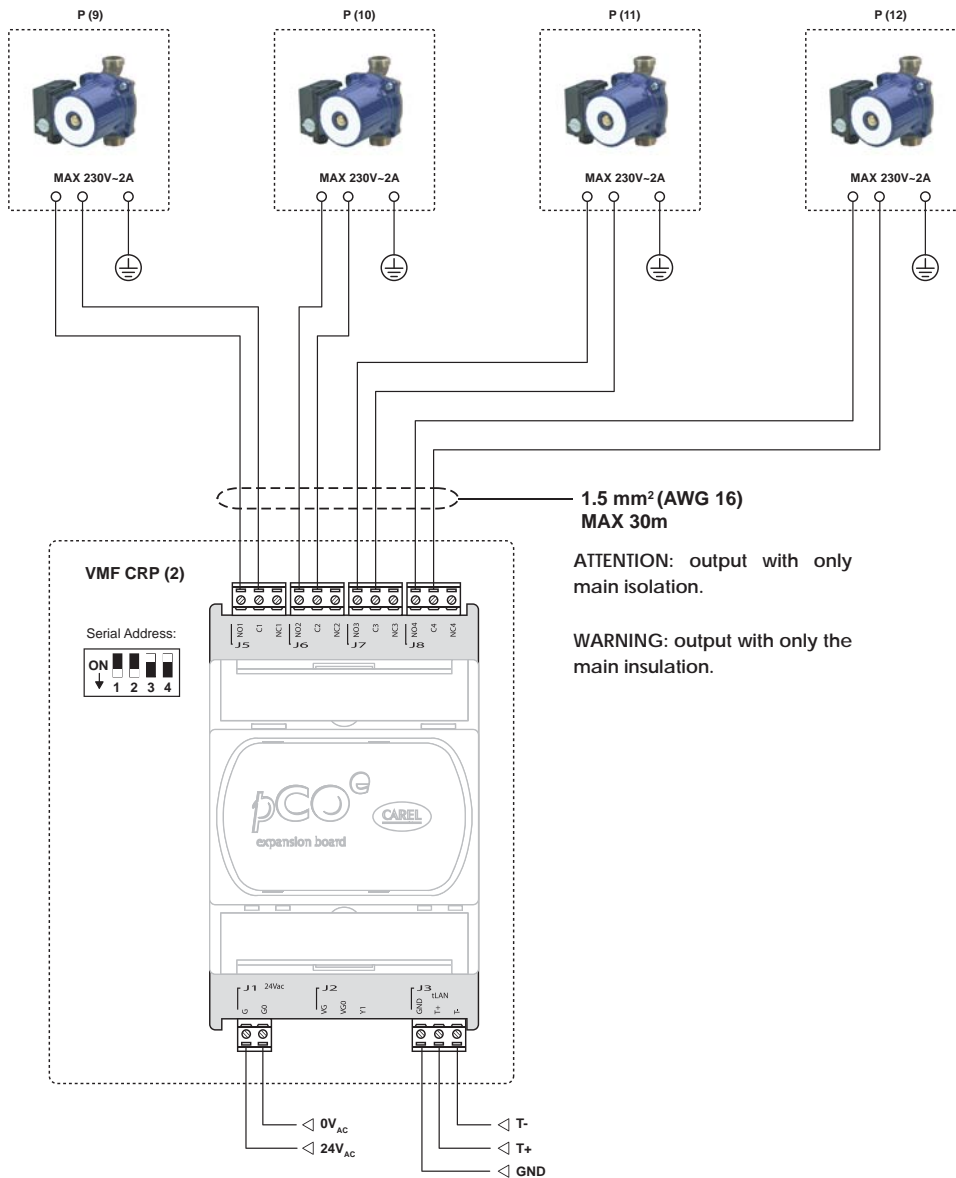


In the case installation system does not have a VMF CRP module, it is recommended to use a transformer dedicated to powered modules.

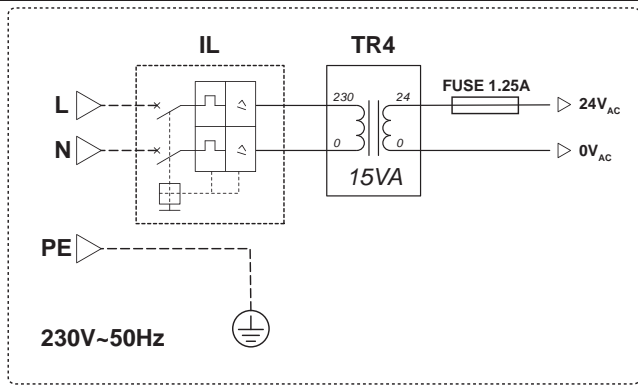




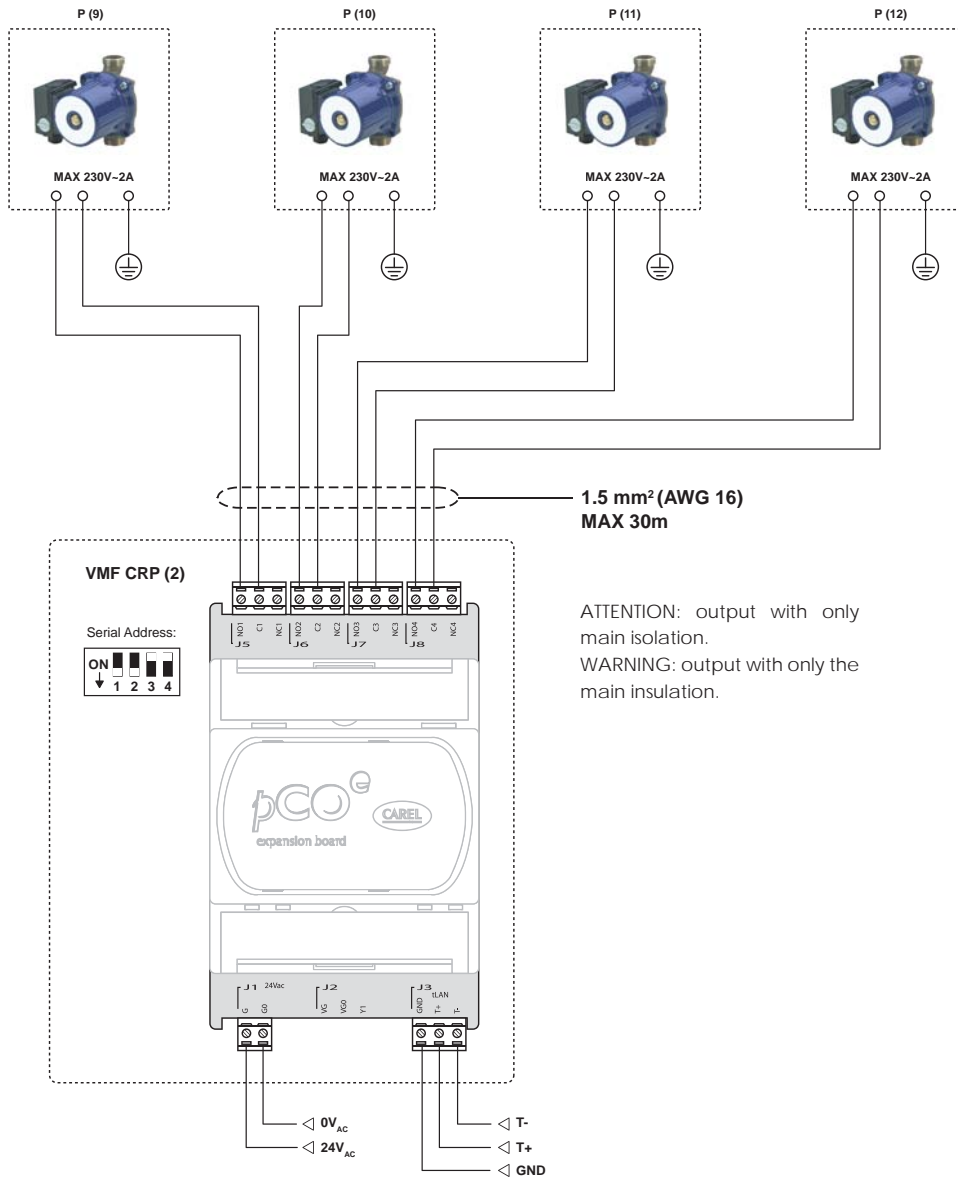
In the case installation system does not have a VMF CRP module, it is recommended to use a transformer dedicated to powered modules.



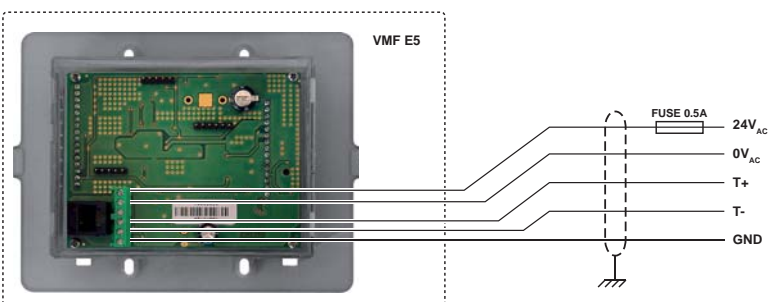
SYSTEM VMF



In the case installation system does not have a VMF CRP module, it is recommended to use a transformer dedicated to powered modules.



ATTENTION: output with only main isolation.
WARNING: output with only the main insulation.



The WRL system can use expansion boards pCOE and STA/H to manage zone 2 and 3 or for other accessories. All the boards are controlled by using the modbus protocol

DEVICE TABLE CONTROLLED IN MODBUS

The devices will all be located on the same serial cable.

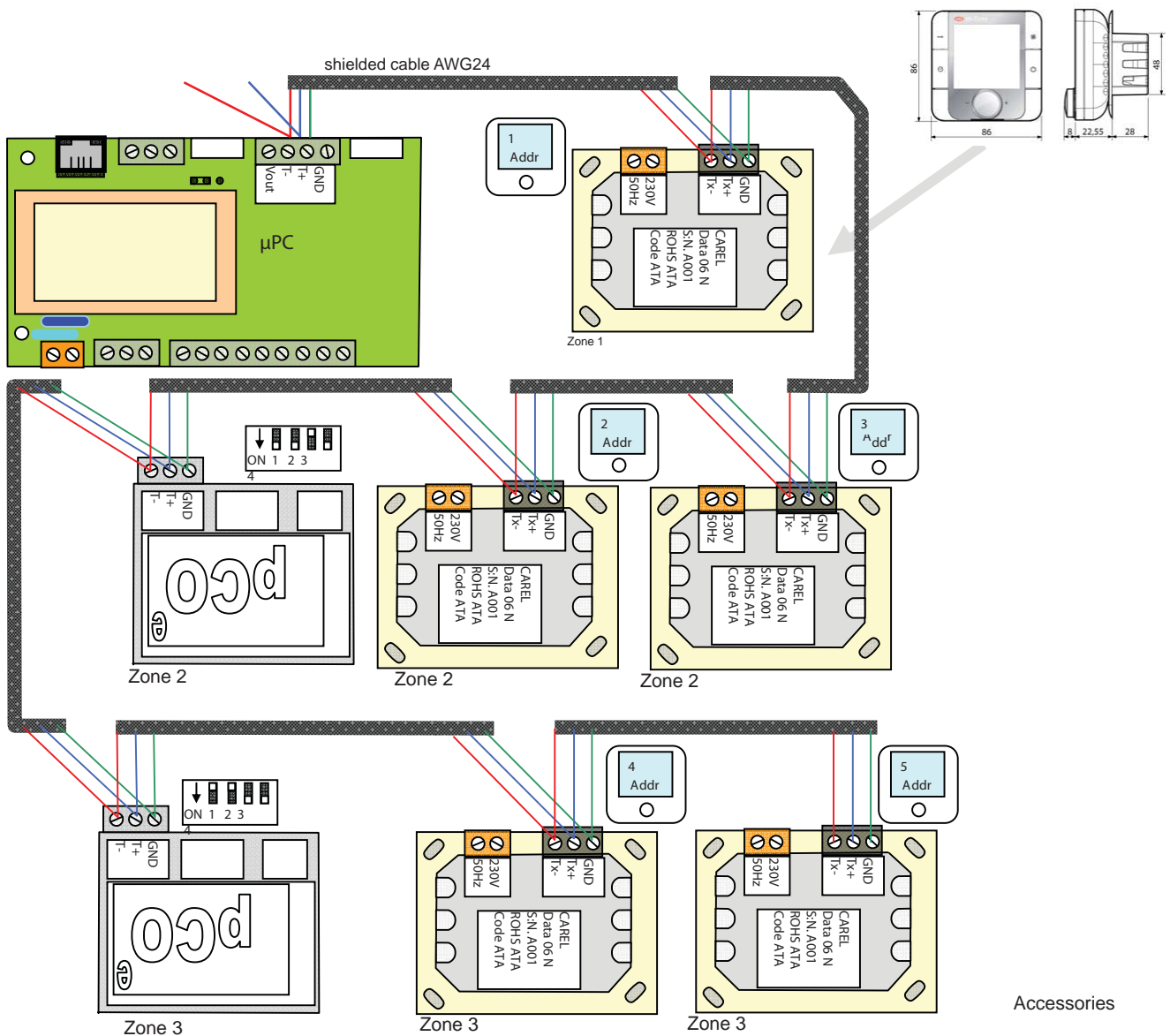
ADDRESS	TYPE OF SLAVE CONNECTED
1	Zone 1, Room 1
2	Zone 2, Room 1
3	Zone 2, Room 2
4	Zone 3, Room 1
5	Zone 3, Room 2
10	pCOe Accessories
11	area 2 pCOe
12	area 3 pCOe
16	Compact pCO solar kit

To direct the pCOe board it is enough to change the dip-switch located on the non- powered machine.

To indicate to the thermostat STA/H (th-tune) you need to:

- Power the device.
- Press the FAN+POWER key for 3 seconds.
- Insert password 22 rotating the "Push bottom".
- Change the parameter "Addr".
- Go onto the parameter "ESC" and press the "Push bottom" key.

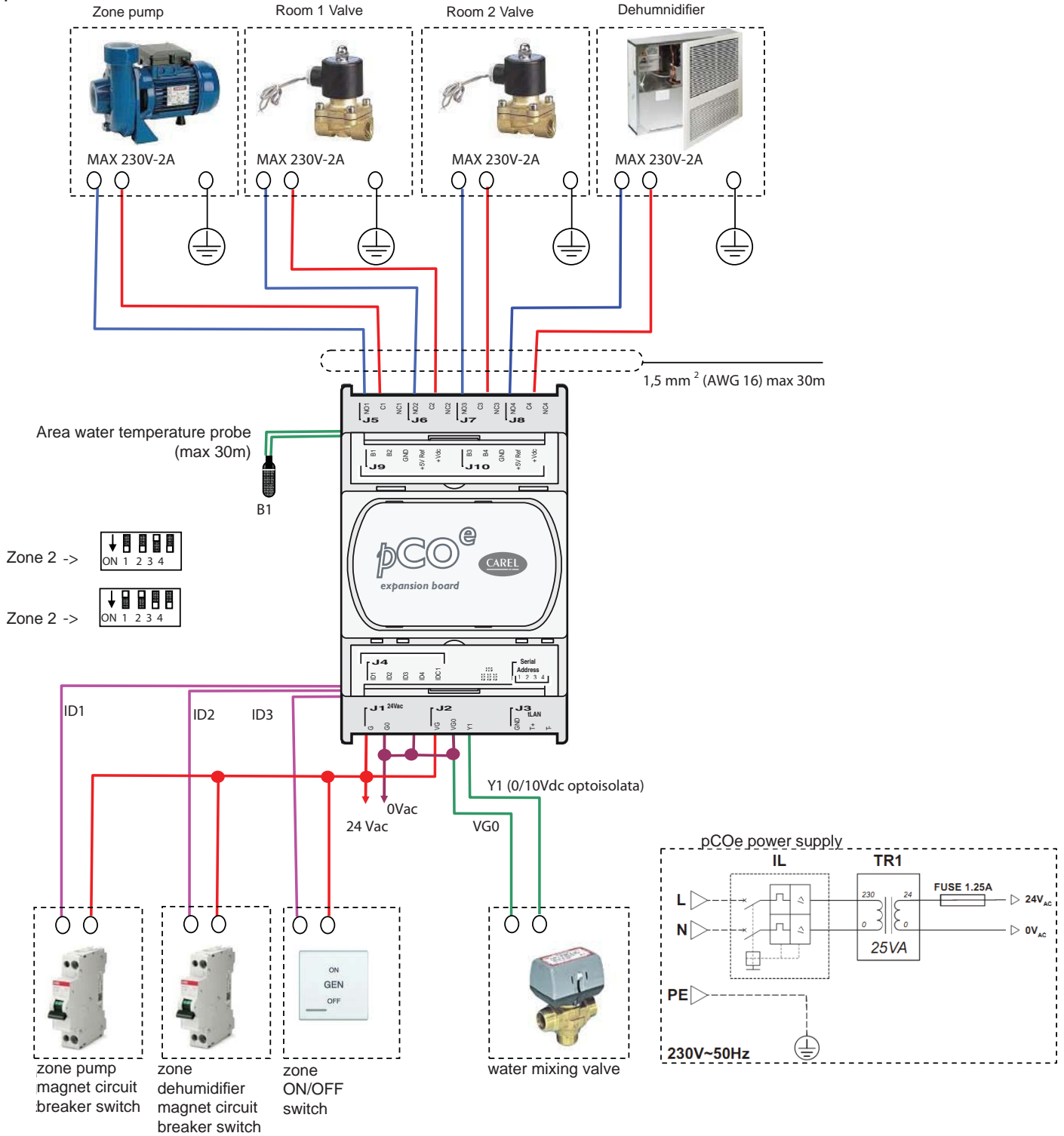
ELECTRIC MUDBUS CONNECTION



Accessories

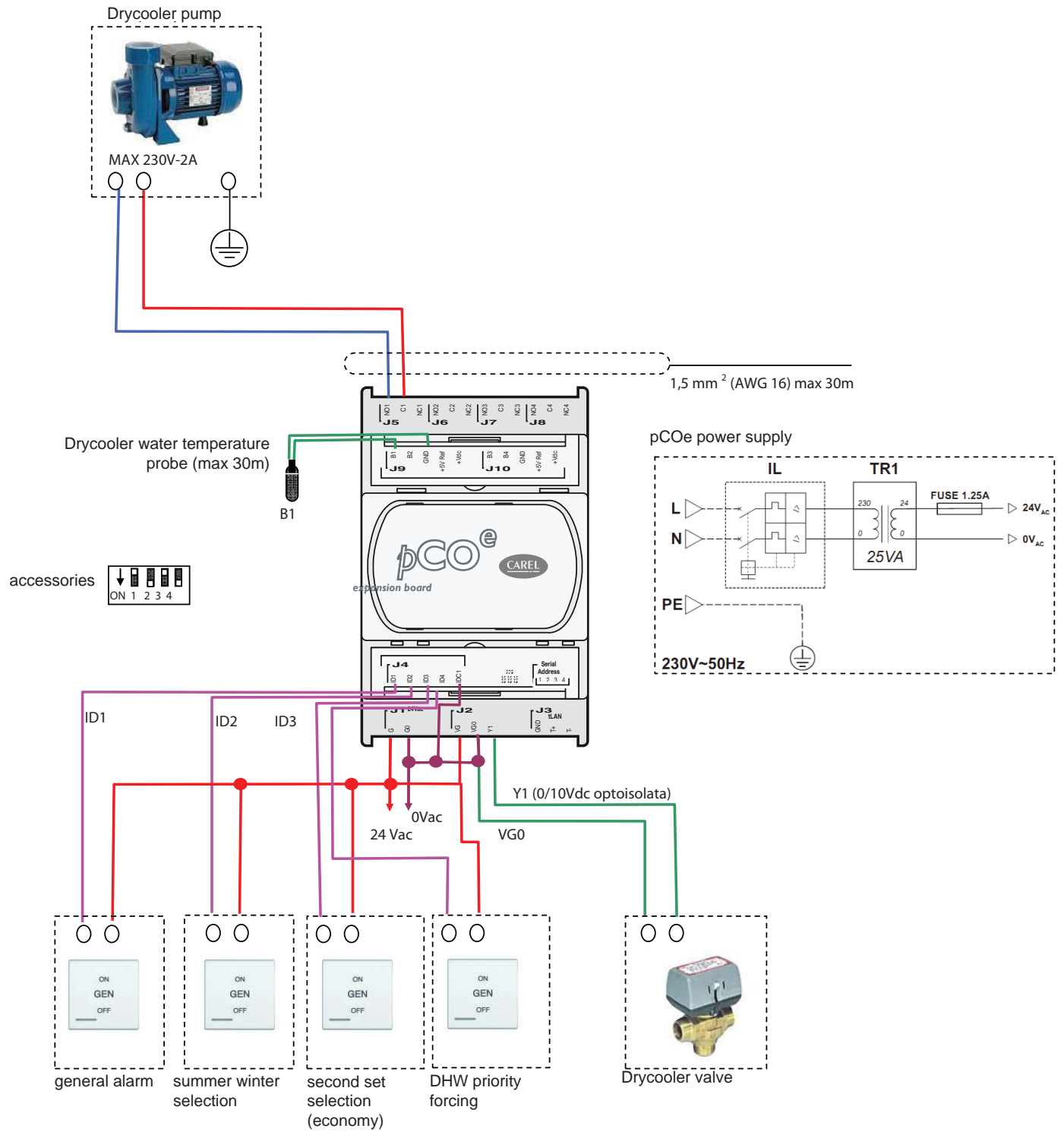
SYSTEM WRL

WRL - ELECTRIC BOARD pCOe pCOe Zone 2 and Zone 3



SYSTEM WRL

WRL - ELECTRIC BOARD pCOe
pCOe Zone 2 and Zone 3





37040 Bevilacqua (VR) - Italy
Via Roma, 996 - Tel. (+39) 0442 633111
Telefax (+39) 0442 93730 - (+39) 0442 93566
www.aermec.com



carta riciclata
recycled paper
papier recyclé
recycled papier



I dati tecnici riportati sulla seguente documentazione non sono impegnativi. L'Aermec si riserva la facoltà di apportare in qualsiasi momento tutte le modifiche ritenute necessarie per il miglioramento del prodotto
