



TermoGea

Innovative climate control systems

**KITS FOR SMART CLIMATE
MANAGEMENT IN ALL
KIND OF BUILDINGS**

www.termogea.com



TermoGea

CLIMATE CONTROL

Easy system

Kit Easy radiant	2
Kit Easy fancoil	3
Kit Easy radiant + fancoil	4
Kit Easy radiant + ducted fancoil	5

Room system

kit Room radiant	8
kit Room fancoil	9
kit Room radiant + fancoil	10
kit Room radiant + ducted fancoil	11

Touch system

kit Touch radiant	14
kit Touch fancoil	15
kit Touch radiant + fancoil	16
kit Touch radiant + ducted fancoil	17

Other systems

Kit electric radiant	20
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EASY

by **TermoGea**

- REMOTE CONTROL WITH A MOBILE APP FROM ANY IOS OR ANDROID PHONE
- VOICE CONTROL WITH AMAZON ALEXA AND GOOGLE HOME



SMARTPHONE INTERFACE

Apple Store

Google Play

VOICE CONTROL

amazon alexa

Google Assistant

INNOVATIVE CLIMATE CONTROL SYSTEMS

THE THERMOSTAT WITH NO INSTALLATION

EASY is the innovative climate control system where the smartphone is the main home control panel.

With TermoGea APP you can set the temperature in each room, the hourly programs as well as the ON/OFF periods.



WALL
PANEL



SMART
THERMOSTAT



SMARTPHONE
INTERFACE



VOICE
CONTROL



MULTI-ZONE
CONTROL



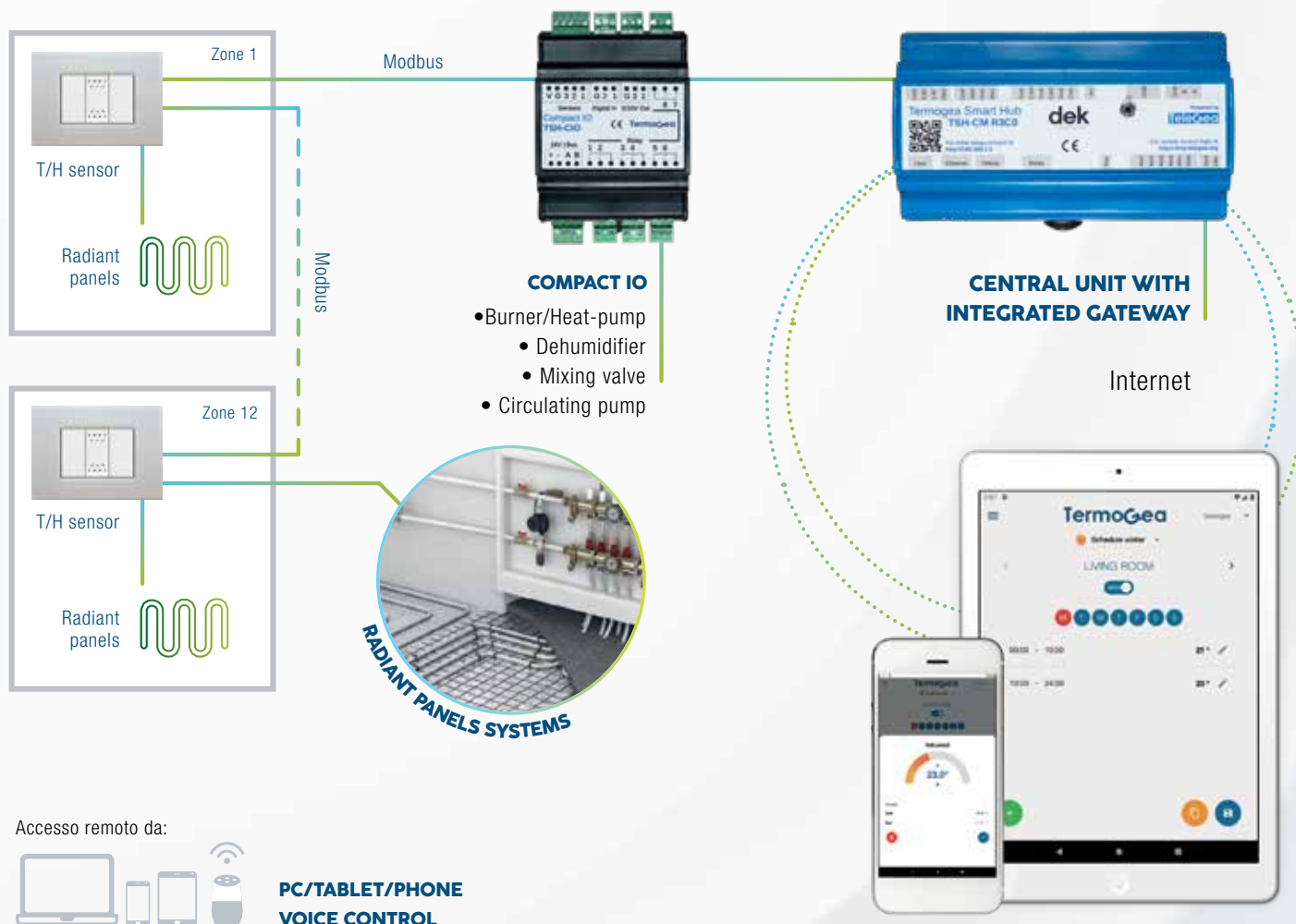
HEATING
COOLING



KIT EASY RADIANT

FEATURES:

- ✓ Control unit with integrated gateway (TSH) and cloud interface.
- ✓ Winter/Summer radiant panels control: floors, ceilings or walls.
- ✓ Burner/Heat-Pump, dehumidifier, mixing valve (three-point or 0–10V) control.
- ✓ Controlled Mechanical Ventilation (CMV) management.
- ✓ T/H sensors with relay to control each zone locally and remotely via mobile APP on your phone.
- ✓ Up to 12 zones with one control unit (TSH); for more than 12 zones you can use TSH-EVO.



KIT EASY RADIANT	Product nr.	3 zone	6 zone	9 zone	12 zone*
Telegea Smart Hub Basic	TSH	1	1	1	1
Compact IO	CIO	1	1	1	1
T/H sensor with relay	SND-THR	3	6	9	12
Power supply DR-15-24, 15W	PWR-24DC-15W	1	1	1	1

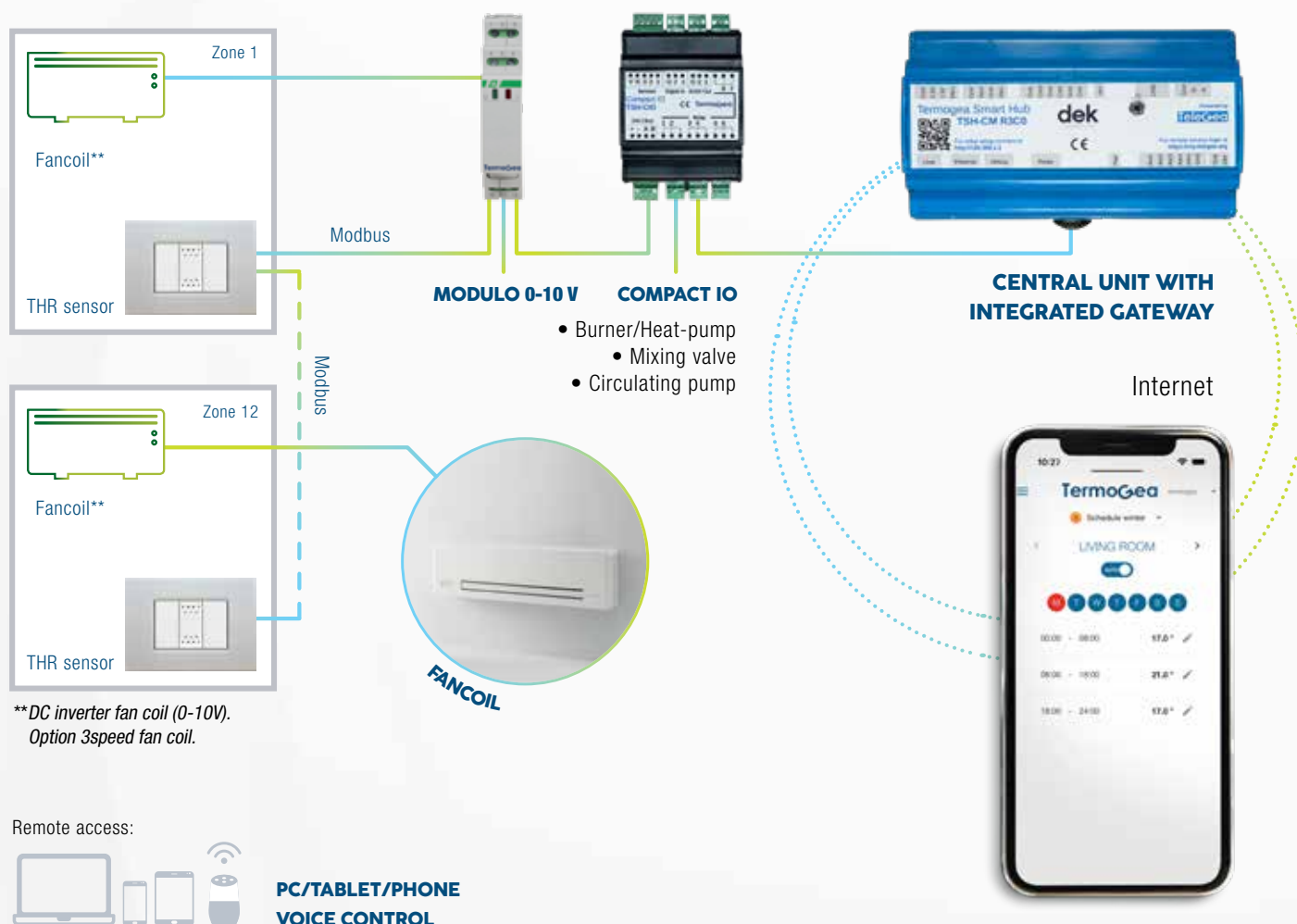
*for more than 12 zones you use TSH-EVO

KIT EASY FANCOIL



FEATURES:

- ✓ Control unit with integrated gateway (TSH) and cloud interface.
- ✓ Winter/Summer fan coil control: three speed or DC inverter technology.
- ✓ Burner/Heat-Pump, dehumidifier, mixing valve (three-point or 0–10V) control.
- ✓ Controlled Mechanical Ventilation (CMV) management.
- ✓ T/H sensors with relay to control each zone locally and remotely via mobile APP on your phone.
- ✓ Up to 12 zones with one control unit (TSH); for more than 12 zones you can use TSH-EVO.



KIT EASY FANCOIL	Product nr.	3 ZONE	6 ZONE	9 ZONE	12 ZONE*
Telegea Smart Hub Basic	TSH	1	1	1	1
4 x 0-10V output unit	ANU-4	1	2	3	3
Compact IO	CIO	1	1	1	1
T/H sensor with relay	SND-THR	3	6	9	12
Power supply DR-15-24, 15W	PWR-24DC-15W	1	1	1	1

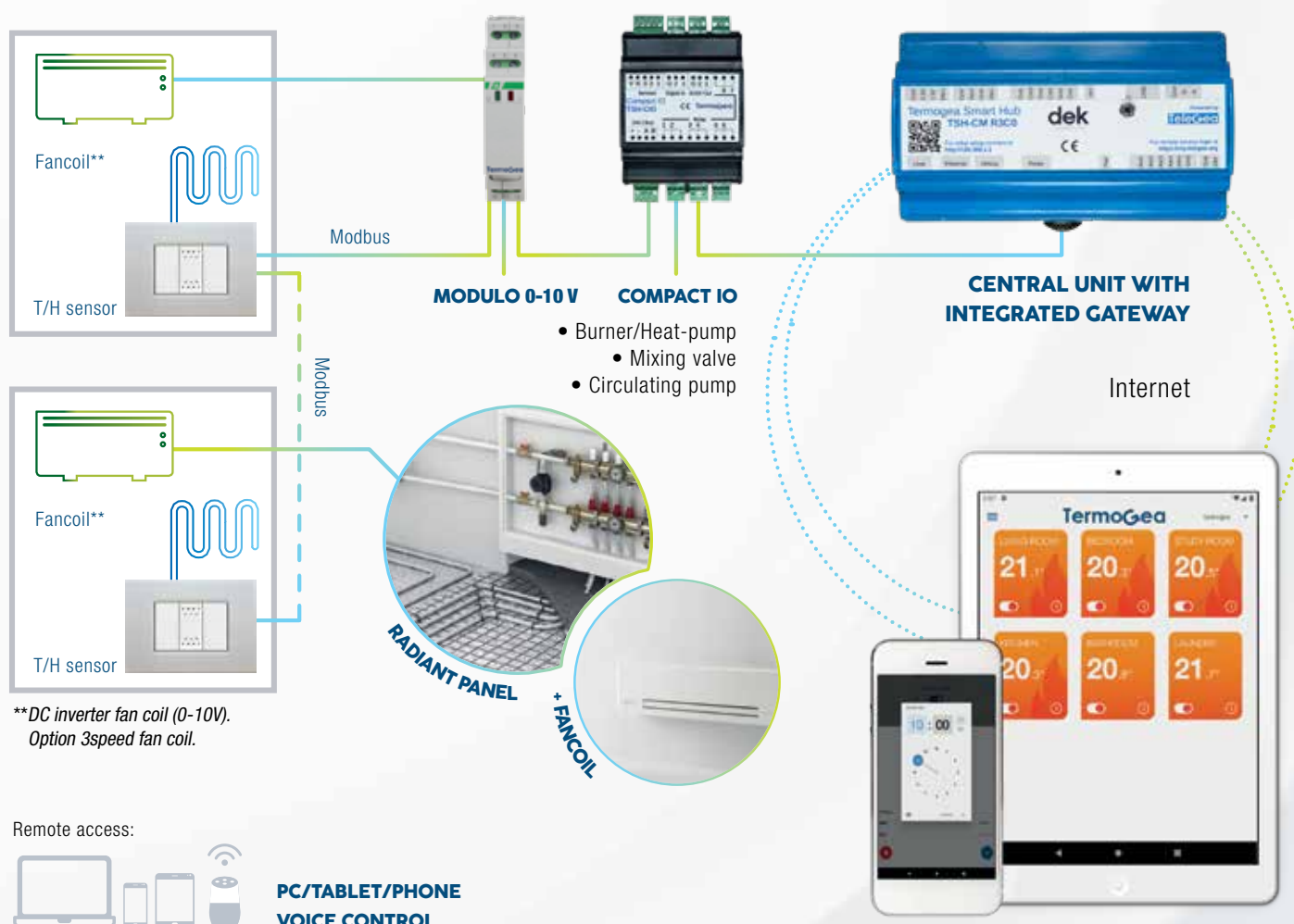
*For more than 12 zones you use TSH-EVO



KIT EASY RADIANT + FANCOIL

FEATURES:

- ✓ Control unit with integrated gateway (TSH) and cloud interface.
- ✓ Radiant control (floor, ceiling or walls) in Winter and Fan coil control (three speed or DC inverter technology) in Summer.
- ✓ Burner/Heat-Pump control and mixing valve (three-point or 0-10V)
- ✓ Controlled Mechanical Ventilation (CMV) management.
- ✓ T/H sensors with relay to control each zone locally and remotely via mobile APP on your phone.
- ✓ Up to 12 zones with one control unit (TSH); for more than 12 zones you can use TSH-EVO.



KIT EASY RADIANT + FANCOIL	Product nr.	3 ZONE	6 ZONE	9 ZONE	12 ZONE*
Telegea Smart Hub Basic	TSH	1	1	1	1
4 x 0-10V output unit	ANU-4	1	2	3	3
Compact IO	CIO	1	1	1	1
T/H sensor with relay	SND-THR	3	6	9	12
Power supply DR-15-24, 15W	PWR-24DC-15W	1	1	1	1

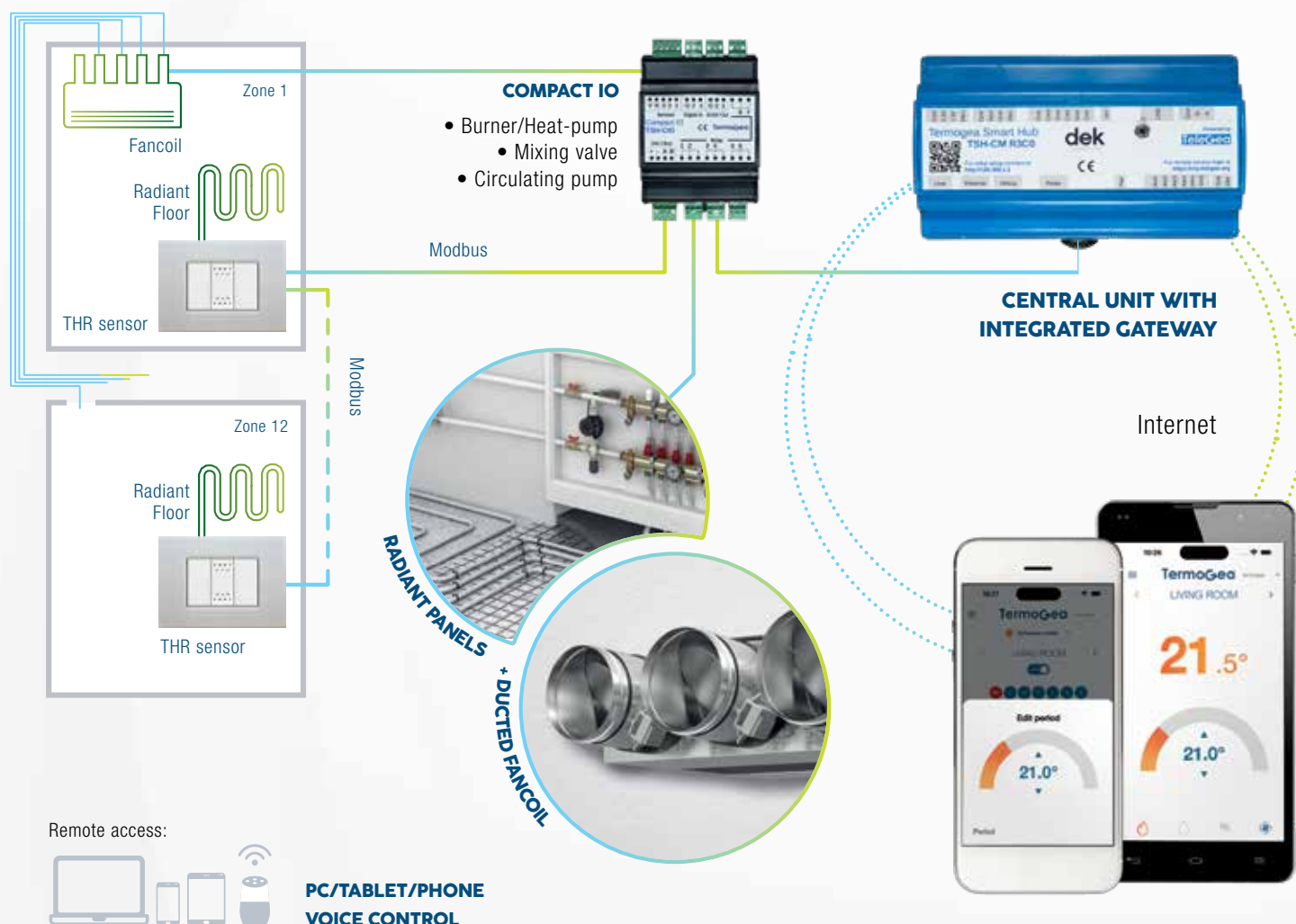
*For more than 12 zones you use TSH-EVO



KIT EASY RADIANT + DUCTED FANCOIL

FEATURES:

- ✓ Control unit with integrated gateway (TSH) and cloud interface.
- ✓ Radiant control (floor, ceiling or walls) in Winter and Ducted fan coil control (three speed or DC inverter technology) in Summer.
- ✓ Burner/Heat-Pump and mixing valve (three-point or 0–10V) control.
- ✓ Controlled Mechanical Ventilation (CMV) management.
- ✓ T/H sensors with relay to control each zone locally and remotely via mobile APP on your phone.
- ✓ Up to 12 zones with one control unit (TSH); for more than 12 zones you can use TSH-EVO.



KIT EASY RADIANT + DUCTED FANCOIL	Product nr.	3 ZONE	6 ZONE	9 ZONE	12 ZONE*
Telegea Smart Hub Basic	TST	1	1	1	1
Compact IO	CIO	1	1	2	2
T/H sensor with relay	SND-THR	3	6	9	12
Power supply DR-15-24, 15W	PWR-24DC-15W	1	1	1	1
Actuator for volume control dumper ON/OFF three points 24V	LM24A	3	6	9	12

*For more than 12 zones you use TSH-EVO



ROOM

by **TermoGea**

- REMOTE CONTROL WITH A MOBILE APP FROM ANY IOS OR ANDROID PHONE
- VOICE CONTROL WITH AMAZON ALEXA AND GOOGLE HOME



INNOVATIVE CLIMATE CONTROL SYSTEMS

MULTIZONE IN SUMMER AND WINTER

ROOM makes home climate control simple. A smart and intuitive system enclosed in a wall mounted control panel.

With TermoGea APP you can set the temperature in each room, the hourly programs as well as the ON/OFF periods.

SMARTPHONE INTERFACE

Apple Store

Google Play

VOICE CONTROL

amazon alexa

Google Assistant

ROOM can monitor the main factors related to home comfort like Temperature and Humidity.

Besides the best comfort **ROOM** increases the heating/cooling system efficiency and energy savings.

With the smartphone you can control your home climate anytime and anywhere.



**WALL
PANEL**



**SMART
THERMOSTAT**



**SMARTPHONE
INTERFACE**



**VOICE
CONTROL**



**MULTI-ZONE
CONTROL**



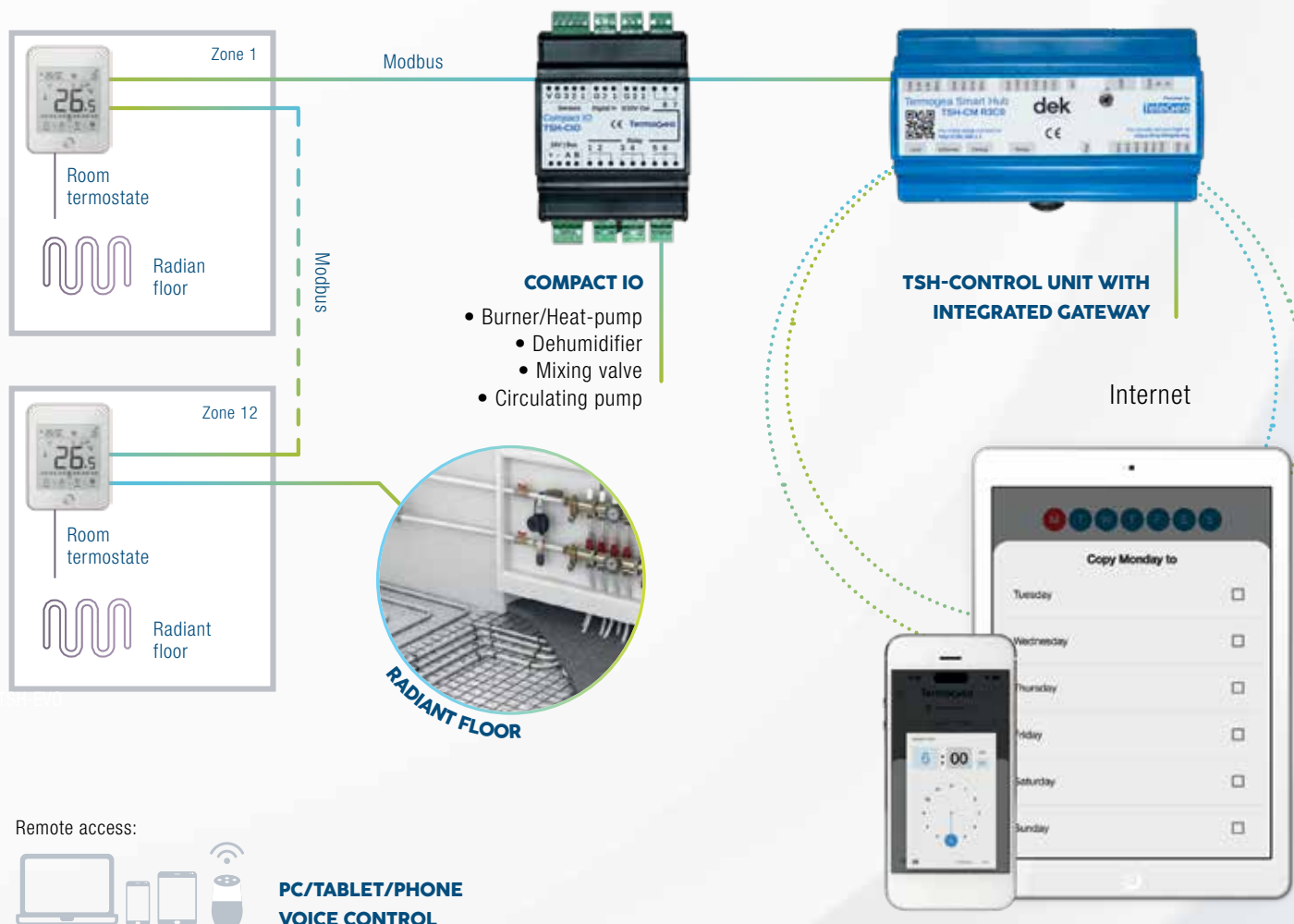
**DEW POINT
CONTROL**



KIT ROOM RADIANT

FEATURES:

- ✓ Control unit with integrated gateway (TSH) and cloud interface.
- ✓ Winter/Summer radiant panels control: floors, ceilings or walls.
- ✓ Burner/Heat-Pump, dehumidifier, mixing valve (three-point or 0–10V) control.
- ✓ Controlled Mechanical Ventilation (CMV) management.
- ✓ Room thermostat to control each zone locally and remotely via mobile APP on your phone.
- ✓ Up to 12 zones with one control unit (TSH); for more than 12 zones you can use TSH-EVO.



KIT ROOM RADIANT	Product nr.	3 zone	6 zone	9 zone	12 zone*
Telegea Smart Hub Basic	TSH	1	1	1	1
Compact IO	CIO	1	1	1	1
Room thermostat	LCD-503V-T	3	6	9	12
Power supply DR-15-24, 15W	PWR-24DC-15W	1	1	1	1

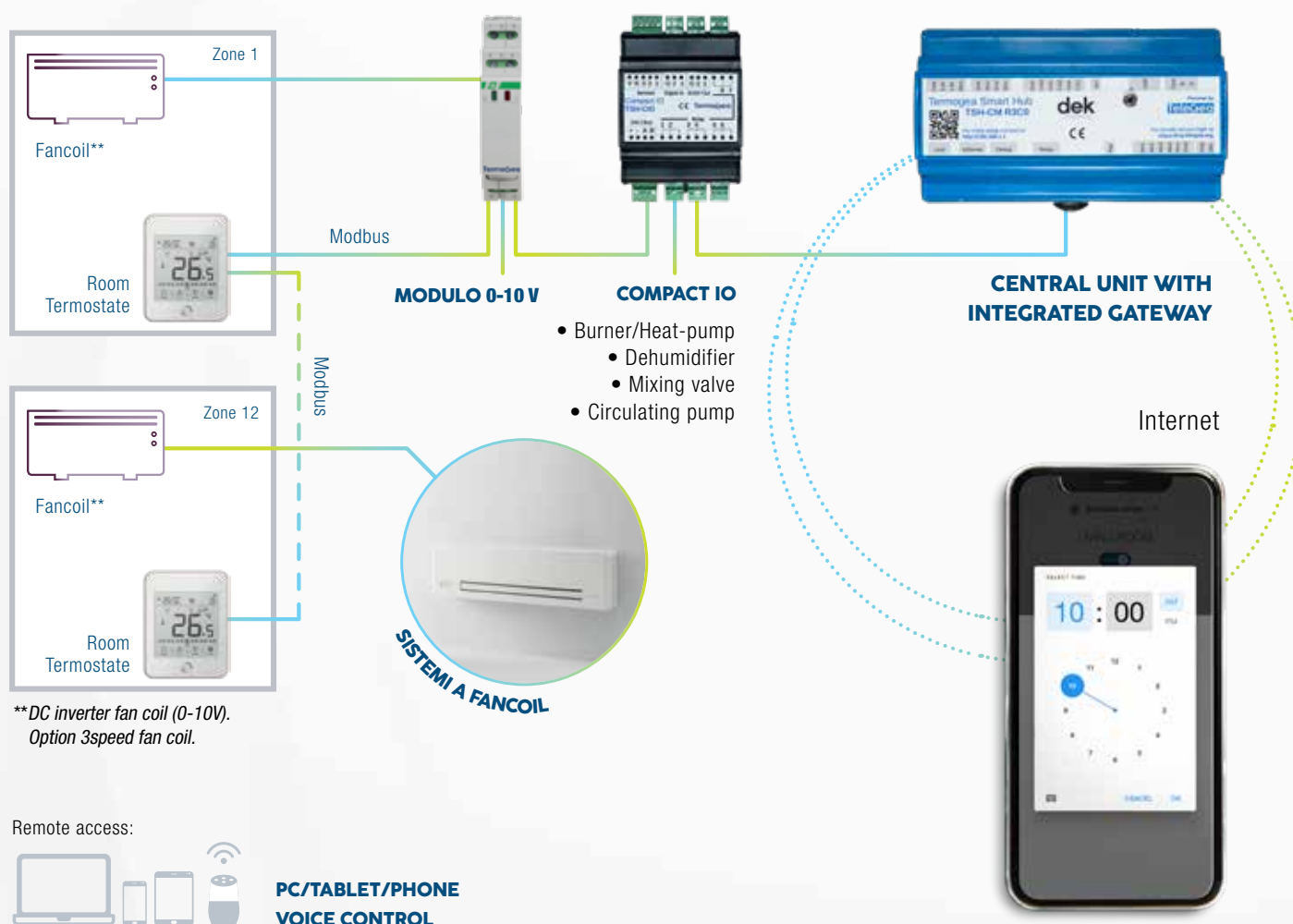
*For more than 12 zones you use TSH-EVO

KIT ROOM FANCOIL



FEATURES:

- ✓ Control unit with integrated gateway (TSH) and cloud interface.
- ✓ Winter/Summer fan coil control: three speed or DC inverter technology.
- ✓ Burner/Heat-Pump control, dehumidifier, mixing valve (three-point or 0–10V control signal)
- ✓ Controlled Mechanical Ventilation (CMV) management.
- ✓ Room thermostat to control each zone locally and remotely via mobile APP on your phone.
- ✓ Up to 12 zones with one control unit (TSH); for more than 12 zones you can use TSH-EVO.



KIT ROOM FANCOIL	Product nr.	3 ZONE	6 ZONE	9 ZONE	12 ZONE*
Telegea Smart Hub Basic	TSH	1	1	1	1
Compact IO	CIO	1	1	1	1
4 x 0-10V output unit	ANU-4	1	2	3	3
Room thermostate	LCD-503V-T	3	6	9	12
Power supply DR-15-24, 15W	PWR-24DC-15W	1	1	1	1

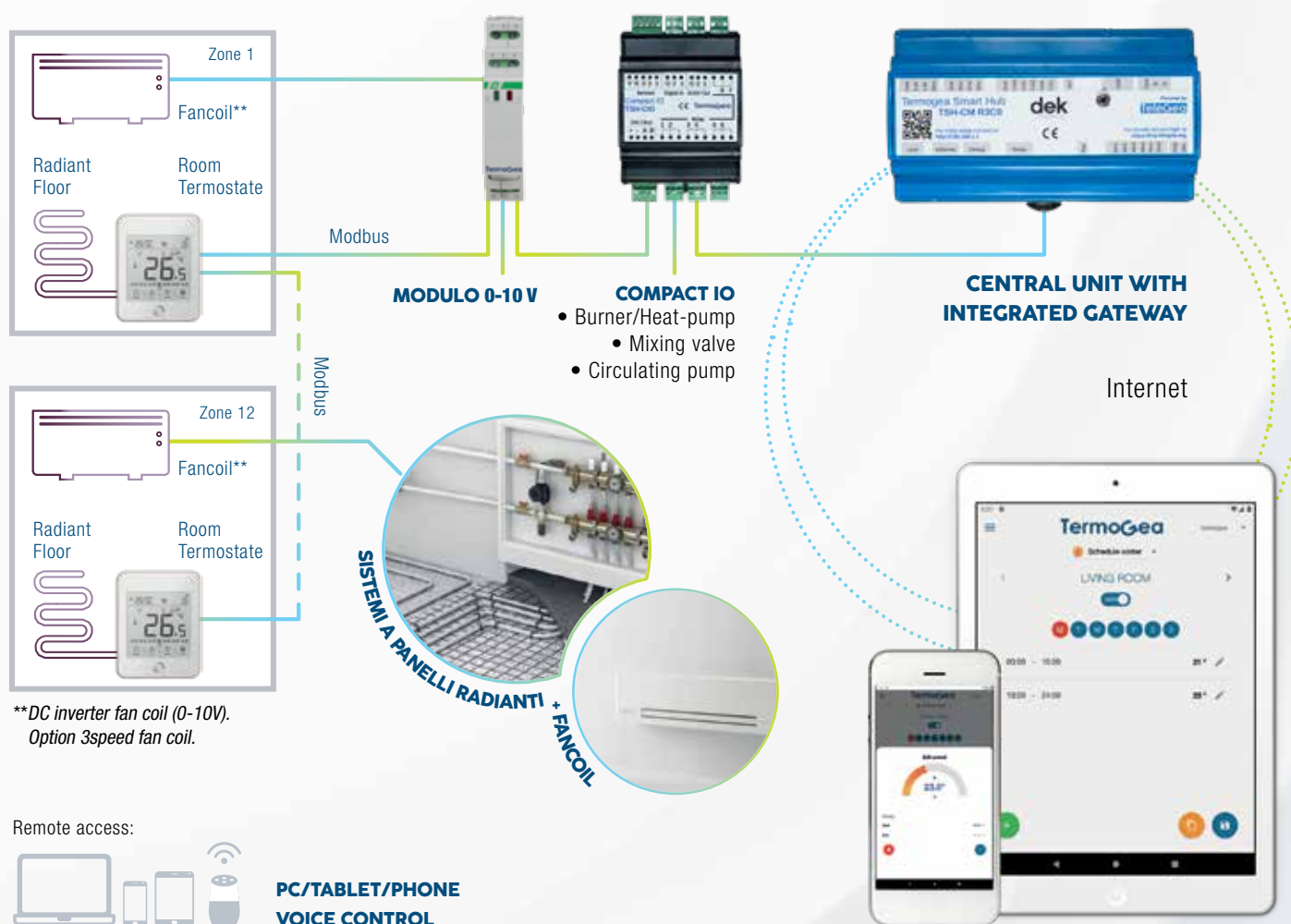
*For more than 12 zones you use TSH-EVO



KIT ROOM RADIANT + FANCOIL

FEATURES:

- ✓ Control unit with integrated gateway (TSH) and cloud interface.
- ✓ Radiant control (floor, ceiling or walls) in Winter and Fan coil control (three speed or DC inverter technology) in Summer.
- ✓ Burner/Heat-Pump and mixing valve (three-point or 0–10V) control.
- ✓ Controlled Mechanical Ventilation (CMV) management.
- ✓ Room thermostat to control each zone locally and remotely via mobile APP on your phone.
- ✓ Up to 12 zones with one control unit (TSH); for more than 12 zones you can use TSH-EVO.



KIT ROOM RADIANT + FANCOIL	Product nr.	3 ZONE	6 ZONE	9 ZONE	12 ZONE*
Telegea Smart Hub Basic	TSH	1	1	1	1
Compact IO	CIO	1	1	1	1
4 x 0-10V output unit	ANU-4	1	2	3	3
Room thermostate	LCD-503V-T	3	6	9	12
Power supply DR-15-24, 15W	PWR-24DC-15W	1	1	1	1

*For more than 12 zones you use TSH-EVO



KIT ROOM RADIANT + DUCTED FANCOIL SYSTEMS

FEATURES:

- ✓ Control unit with integrated gateway (TSH) and cloud interface.
- ✓ Radiant control (floor, ceiling or walls) in Winter and Ducted fan coil control (three speed or DC inverter technology) in Summer.
- ✓ Burner/Heat-Pump and mixing valve (three-point or 0–10V) control.
- ✓ Controlled Mechanical Ventilation (CMV) management.
- ✓ Room thermostat to control each zone locally and remotely via mobile APP on your phone.
- ✓ Up to 12 zones with one control unit (TSH); for more than 12 zones you can use TSH-EVO.



KIT ROOM RADIANT + DUCTED FANCOIL	Product nr.	3 ZONE	6 ZONE	9 ZONE	12 ZONE*
Telegea Smart Hub Basic	TSH	1	1	1	1
Compact IO	CIO	1	1	2	2
Room thermostat	LCD-503V-T	3	6	9	12
Power supply DR-15-24, 15W	PWR-24DC-15W	1	1	1	1
Actuator for volume control dumper ON/OFF three points 24V	LM24A	3	6	9	12

*For more than 12 zones you use TSH-EVO



TOUCH

by **TermoGea**

- REMOTE CONTROL WITH A MOBILE APP FROM ANY IOS OR ANDROID PHONE
- VOICE CONTROL WITH AMAZON ALEXA AND GOOGLE HOME



INNOVATIVE CLIMATE CONTROL SYSTEMS

A LARGE DISPLAY TO HAVE IT ALL UNDER CONTROL

The 7" panel with a fine graphical design allows you to handle each room in your home.

With a simple **TOUCH** you can modify the hourly programming and turn on and off each room.

A handy menu enables you to see the statistics and improve the heating cooling system efficiency even more.

SMARTPHONE INTERFACE

Apple Store

Google Play

VOICE CONTROL

amazon alexa

Google Assistant



CLOUD SERVICES



MECHANICAL VENTILATION



SMARTPHONE INTERFACE



VOICE CONTROL



SIMPLIFIED INSTALLATION



HEATING COOLING



KIT TOUCH RADIANT

FEATURES:

- ✓ 7" wall mounted touch panel for multi-zone control with integrated control unit, gateway and cloud interface.
- ✓ Winter/Summer radiant panels control: floors, ceilings or walls.
- ✓ Burner/Heat-Pump, dehumidifier, mixing valve (three-point or 0–10V) control.
- ✓ Controlled Mechanical Ventilation (CMV) management.
- ✓ T/H sensors with relay to control each zone locally and remotely via mobile APP on your phone.
- ✓ Up to 12 zones with one control unit (TST); for more than 12 zones you can use TST-EVO.



KIT TOUCH RADIANTE	Product nr.	3 zone	6 zone	9 zone	12 zone*
Telegea Smart Touch	TST	1	1	1	1
Compact IO	CIO	1	1	1	1
T/H sensor with relay	SND-THR	3	6	9	12
Power supply DR-15-24, 15W	PWR-24DC-15W	1	1	1	1

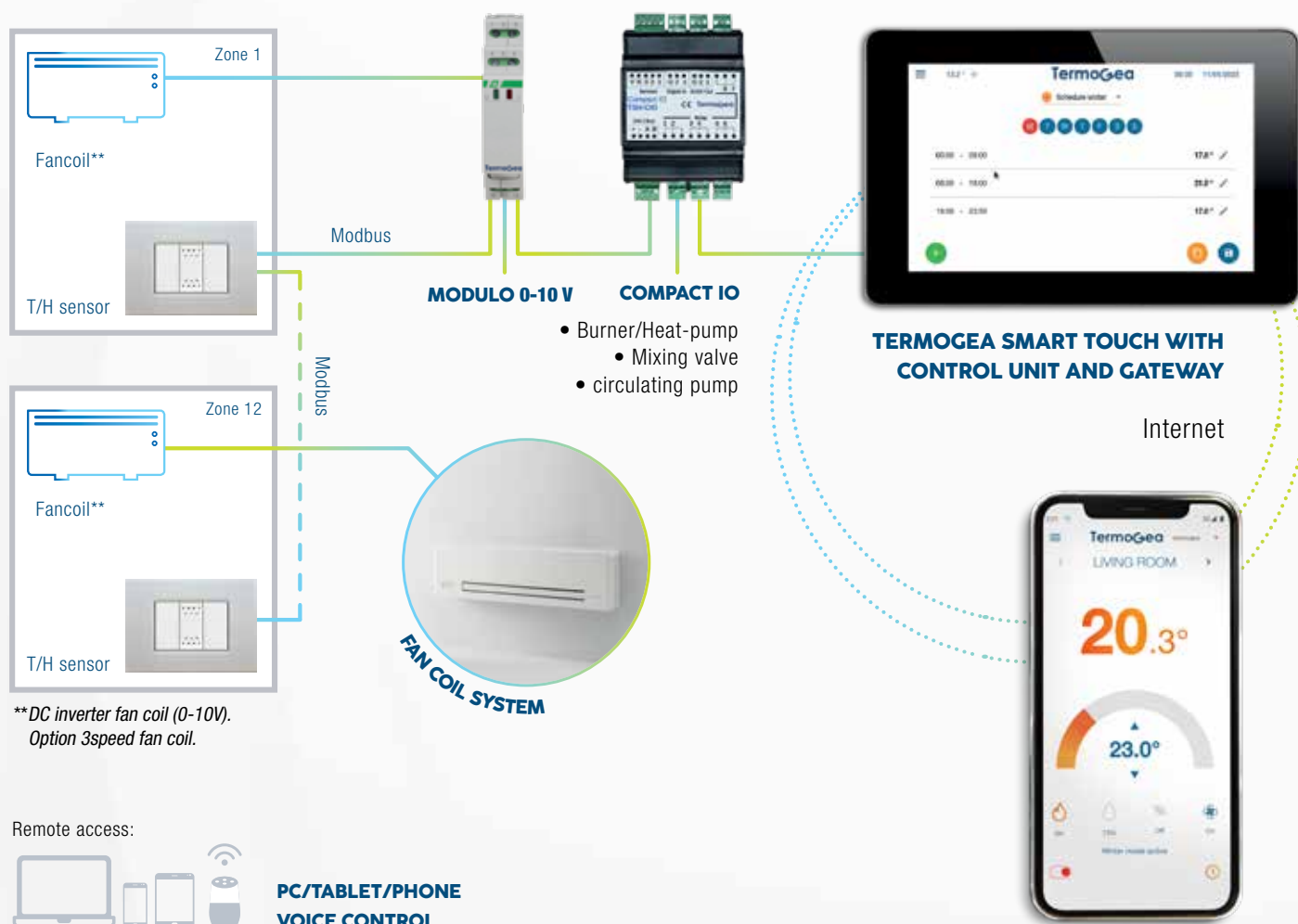
*For more than 12 zones you use TSH-EVO

KIT TOUCH FAN COIL



FEATURES:

- ✓ 7" wall mounted touch panel for multi-zone control with integrated control unit, gateway and cloud interface.
- ✓ Winter/Summer fan coil control: three speed or DC inverter technology.
- ✓ Burner/Heat-Pump, dehumidifier, mixing valve (three-point or 0–10V) control.
- ✓ Controlled Mechanical Ventilation (CMV) management.
- ✓ T/H sensors with relay to control each zone locally and remotely via mobile APP on your phone.
- ✓ Up to 12 zones with one control unit (TST); for more than 12 zones you can use TST-EVO.



KIT TOUCH FANCOIL	Product nr.	3 ZONE	6 ZONE	9 ZONE	12 ZONE*
Telegea Smart Touch	TST	1	1	1	1
4 x 0-10V output unit	ANU-4	1	2	3	3
Compact IO	CIO	1	1	1	1
T/H sensor with relay	SND-THR	3	6	9	12
Power supply DR-15-24, 15W	PWR-24DC-15W	1	1	1	1

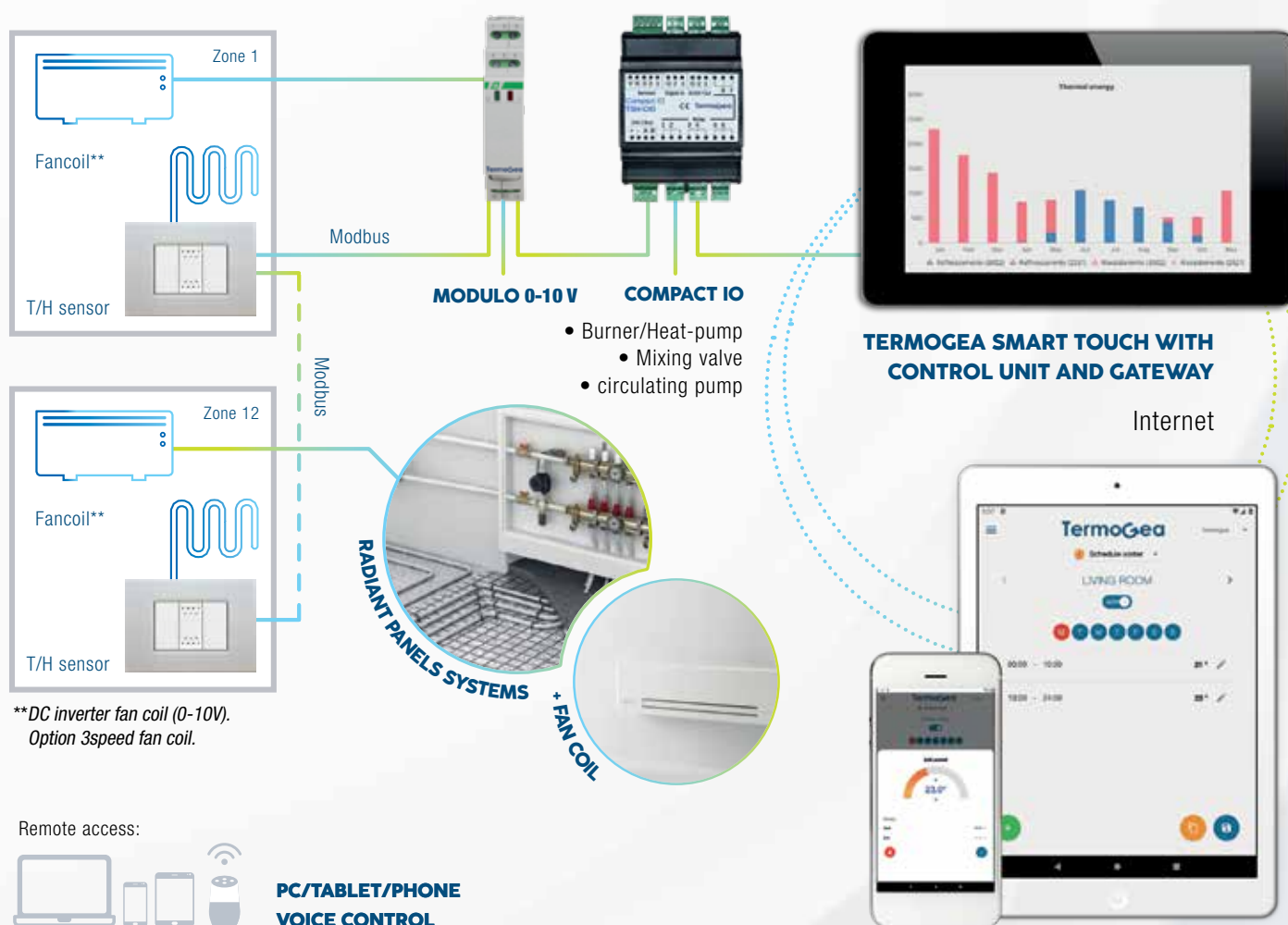
*For more than 12 zones you use TSH-EVO



KIT TOUCH RADIANT + FAN COIL

FEATURES:

- ✓ 7" wall mounted touch panel for multi-zone control with integrated control unit, gateway and cloud interface.
- ✓ Radiant control (floor, ceiling or walls) in Winter and Fan coil control (three speed or DC inverter technology) in Summer.
- ✓ Burner/Heat-Pump and mixing valve (three-point or 0–10V) control.
- ✓ Controlled Mechanical Ventilation (CMV) management.
- ✓ T/H sensors with relay to control each zone locally and remotely via mobile APP on your phone.
- ✓ Up to 12 zones with one control unit (TST); for more than 12 zones you can use TST-EVO.



KIT TOUCH RADIANT + FANCOIL	Product nr.	3 ZONE	6 ZONE	9 ZONE	12 ZONE*
Telegea Smart Touch	TST	1	1	1	1
4 x 0-10V output unit	ANU-4	1	2	3	3
Compact IO	CIO	1	1	1	1
T/H sensor with relay	SND-THR	3	6	9	12
Power supply DR-15-24, 15W	PWR-24DC-15W	1	1	1	1

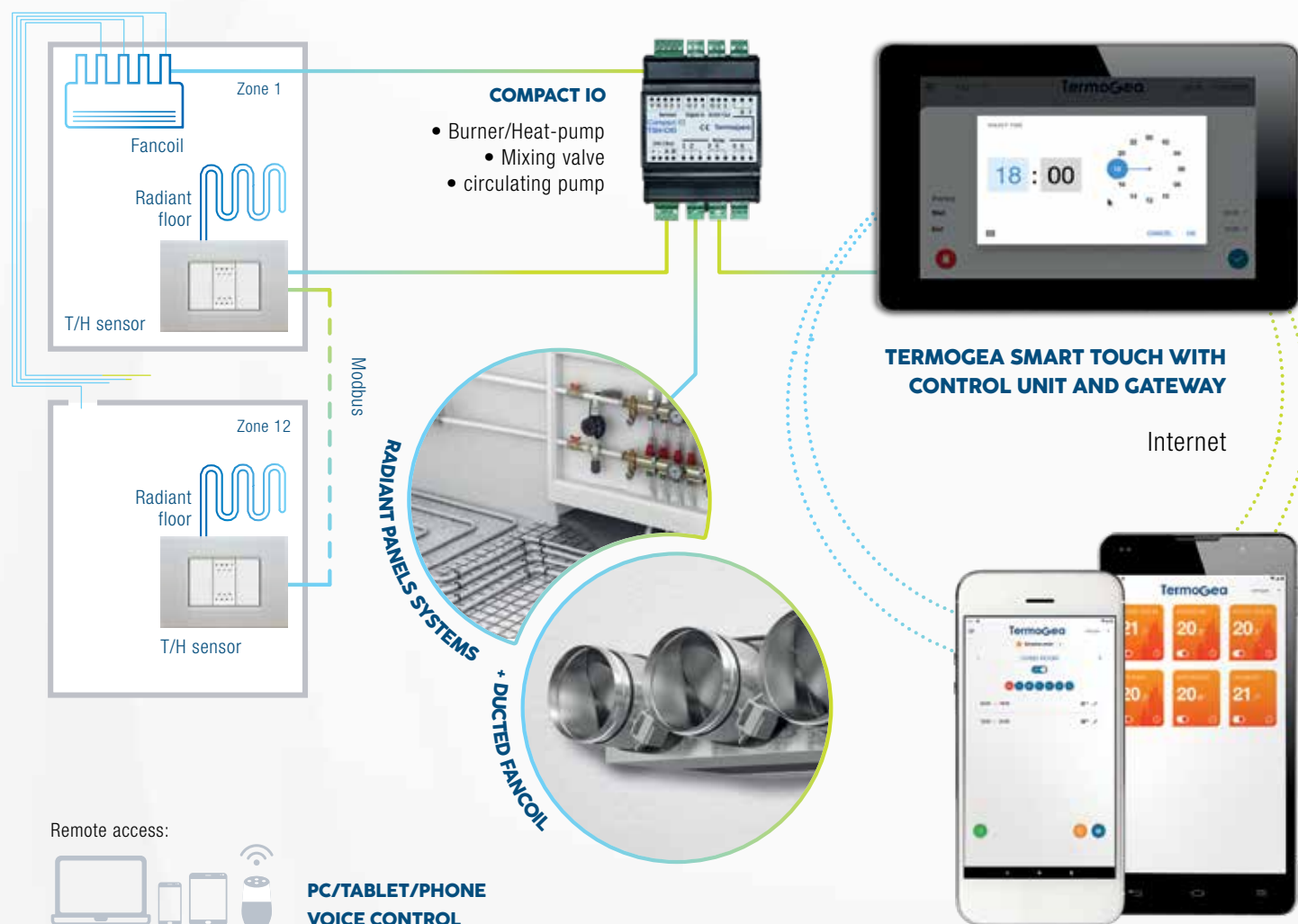
*For more than 12 zones you use TSH-EVO



KIT TOUCH RADIANT + DUCTED FANCOIL

FEATURES:

- ✓ 7" wall mounted touch panel for multi-zone control with integrated control unit, gateway and cloud interface.
- ✓ Radiant control (floor, ceiling or walls) in Winter and Ducted fan coil control (three speed or DC inverter technology) in Summer.
- ✓ Burner/Heat-Pump and mixing valve (three-point or 0–10V) control.
- ✓ Controlled Mechanical Ventilation (CMV) management.
- ✓ T/H sensors with relay to control each zone locally and remotely via mobile APP on your phone.
- ✓ Up to 12 zones with one control unit (TST); for more than 12 zones you can use TST-EVO.



KIT TOUCH RADIANT + DUCTED FANCOIL	Product nr.	3 ZONE	6 ZONE	9 ZONE	12 ZONE*
Telegea Smart Touch	TST	1	1	1	1
Compact IO	CIO	1	1	2	2
T/H sensor with relay	SND-THR	1	1	1	1
Power supply DR-15-24, 15W	PWR-24DC-15W	3	6	9	12
Actuator for volume control dumper ON/OFF three points 24V	LM230A	1	1	1	1

*Oltre le 12 zone si utilizza la versione TST-EVO



TermoGea

- REMOTE CONTROL WITH A MOBILE APP FROM ANY IOS OR ANDROID PHONE
- VOICE CONTROL WITH AMAZON ALEXA AND GOOGLE HOME

SMARTPHONE INTERFACE

 Apple Store

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VOICE CONTROL

 amazon alexa

 Google Assistant



KIT ELECTRIC RADIANT

FEATURES:

- ✓ 7" wall mounted touch panel for multi-zone control with integrated control unit, gateway and cloud interface.
- ✓ Radiant panels control: floors, ceilings or walls.
- ✓ Electric load control and parametric rotation algorithm.
- ✓ Floor temperature control.
- ✓ T sensors to control each zone locally and remotely via mobile APP on your phone.
- ✓ Up to 12 zones with one control unit (TST); for more than 12 zones you can use TST-EVO.



KIT ELECTRIC RADIANT	Product nr.	3 ZONE	6 ZONE	9 ZONE	12 ZONE*
Telegea Smart Touch	TST	1	1	1	1
Relay Module 24	RCM-24	1	1	1	1
T sensors	SND-T	3	6	9	12
T-Floor sensors	SND-POZ	3	6	9	12
power meter	SCT	1	1	1	1
Power supply DR-15-24, 15W	PWR-24DC-15W	1	1	1	1

*For more than 12 zones you use TSH-EVO

**SMARTPHONE
INTERFACE**



**VOICE
CONTROL**



TermoGea

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