

## Room temperature controller VER-24



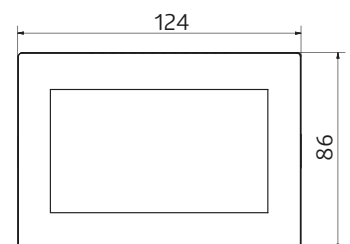
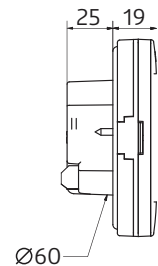
TOUCHSCREEN

2MM FRONT  
 PANEL GLASS

FLUSH  
 MOUNTING

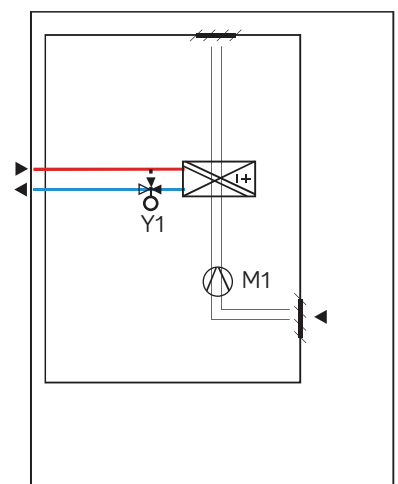
### Room temperature controller VER-24

- ◆ For fan forced convection type
- ◆ For heating/cooling 2-pipes and 4-pipes units
- ◆ Output 0 ... 10V DC for fan switched electronically (ECM) 24V
- ◆ Control output 0 ... 10V or ON / OFF (24V valve)
- ◆ Heating or cooling mode
- ◆ Mode: comfortable, economical and protection
- ◆ Mode selection: Manual or weekly program
- ◆ Color touch display
- ◆ Built-in room sensor















VER-24 Room controller controls the fan and valves in order to keep the room temperature set point. Depending on the selected mode leads to increase the room temperature (heating mode) or to its reduction (cooling mode). The controller smoothly controls the fan speed (depending on the demand gradually increasing or decreasing the speed) and valve operation (depending on the demand gradually increasing or decreasing the degree of opening). In addition, the controller can regulate the work of the second valve – opening or closing it depending on demand.











VER-24 Room controller is designed for a flush mounting.












## Control devices for VERANO Trench Heaters with Natural Convection type VK15

Name	Description	
Straight thermostatic valve type Siemens VDN 215	Valve diameter 15 DN	
Angular thermostatic valve type Siemens VEN 215	Valve diameter 15 DN	
Straight return valve type Siemens ADN 15	Valve diameter 15 DN	
Angular return valve type Siemens AEN 15	Valve diameter 15 DN	
Straight thermostatic valve type Schlösser 601200004	Valve diameter 15 DN	
Angular thermostatic valve type Schlösser 601200005	Valve diameter 15 DN	
Straight return valve type Schlösser 601300004	Valve diameter 15 DN	
Angular return valve type Schlösser 601300002	Valve diameter 15 DN	
Thermostatic valve with remote control setpoint type Siemens RTN 81	Remote setting element with 2m long capilar	
Thermal servo-motor type Siemens STA 23 or STA 23/00	Supply voltage 230 V AC, STA23 with 1 m connection cable, 2-position control, STA23/00 need a separate cable ASY23L...	
Cabel – type Siemens ASY23L...	Connecting cable to STA 23/00 length 2m, 3m, 5m, 2-position control	
Room temperature controller type Siemens RDD 100	Operating modes: Comfort, Economy, Protection. 2-position control ON/OFF for he- ating. Power Supply 230 V AC (RDD100) or battery 3 V DC (RDD100.1)	
Room temperature controller type Siemens RDE 100	Operating modes: Normal mode and Energy sa- ving. 2-position control with ON/OFF for heating. Weekly program and manual control; Power Supply 230 V AC (RDE10) or battery 3 V DC (RDE10.1)	
Room thermostat type Siemens RAA21	Digital input thermostat (on/off) with changeover contact for automatic room temperature control and other applications in heating and air conditioning systems; Designed for use in small and medium-sized installations.	



















## Control devices for trench VK 15, wall-mounted and floor-mounted - wireless system

	Name	Description	Net price
<b>NEW</b>	Room temperature controller RF10B	Wireless digital temperature controller 4in1, white, flush-mounted, 120 V	
<b>NEW</b>	Room temperature controller RF10C	Wireless digital temperature controller 4in1, black, flush-mounted, 120 V	
<b>NEW</b>	Room temperature controller RF20B	Wireless digital temperature controller 4in1, white, wall-mounted, 120 V	
<b>NEW</b>	Room temperature controller RF20C	Wireless digital temperature controller 4in1, black, wall-mounted, 120 V	
<b>NEW</b>	Central strip L08	Wireless central strip to control 8 heating zones	
<b>NEW</b>	L04 module	Expansion Module for wireless central strip L08, 4 zones	
<b>NEW</b>	Thermostatic head GM10	Wireless thermostatic head M30x15, MINI version	
<b>NEW</b>	Network Repeater RE 10	ZigBee Repeater Network	
<b>NEW</b>	Network Coordinator C010	ZigBee Network Coordinator	
<b>NEW</b>	B30 Internet Gateway	Internet Gateway	

## Thermostatic heads for VERANO Floor-mounted and LST Wall-mounted Convectors

	Name	Description	Net price	
	Thermostatic head SH Diamant White Cat. No. 600100001			
	Thermostatic head SH Diamant Plus White-Chrome Cat. No. 600100011			
	Thermostatic head SH Brillant White-Chrome Cat. No. 600200001			
	Thermostatic head SH Brillant White Cat. No. 600200002	Schlösser thermostatic heads with connection thread M30x1.5 cooperate with all Schlösser valves as well as with other valves with inserts M30x1.5 and closing dimension 11,5 mm		
	Thermostatic head SH Brillant Chrome Cat. No. 600200003			
	Thermostatic head SH Brillant Satin Cat. No. 600200004			
	Thermostatic head SH Brillant Steel Cat. No. 600200005			
	Thermostatic head SH Brillant Gold Cat. No. 600200007			
<b>NEW</b>	Programmable TRV GP60		Fully programmable thermostatic head	

## Control devices for VERANO Trench Heaters Fan Assisted type TURBO VKN5 and Climaconvectors type CVK2/CVKS and CVK4

Name	Description	Net price
Straight thermostatic valve type Siemens VDN 215	Valve diameter 15 DN	
Angular thermostatic valve type Siemens VEN 215	Valve diameter 15 DN	
Straight return valve type Siemens ADN15	Valve diameter 15 DN	
Angular return valve type Siemens AEN15	Valve diameter 15 DN	
Straight thermostatic valve type Schlösser 601200004	Valve diameter 15 DN	
Angular thermostatic valve type Schlösser 601200005	Valve diameter 15 DN	
Straight return valve type Schlösser 601300004	Valve diameter 15 DN	
Angular return valve type Schlösser 601300002	Valve diameter 15 DN	
Thermal servo-motor type Siemens STA 73 or STA 73/00	Supply voltage 24 V AC/DC, 2-position control. STA73 with 1 m connection cable, STA73/00 – need a separate cable ASY23L...	
Cable – type Siemens ASY23L...	Connection cable for STA 73/00 control mode 0...10 V, length of 2 m, 3 m and 5 m, 2-position control	
<b>NEW</b> Verano controller type VER-24B (White)	The control mode 0 ... 10V or ON / OFF (valve 24V). Ability to work in heating or cooling mode. Operating modes: comfort, economical and security.	
<b>NEW</b> Verano controller type VER-24C (Black)	The control mode 0 ... 10V or ON / OFF (valve 24V). Ability to work in heating or cooling mode. Operating modes: comfort, economical and security.	
Room temperature controller type Siemens RDG160T	Power supply 24 V AC control output 0...10 V DC, for fan with ECM (electronically commutated motor). Automatic or manual heating /cooling. Fan speed is activated	
Rail Power Supply Z030-24VDC	Input voltage 100-240V AC, Input frequency 50-60Hz, Output voltage 24V DC, Max output current 1,25A	
Rail Power Supply Z060-24VDC	Input voltage 100-240V AC, Input frequency 50-60Hz, Output voltage 24V DC, Max output current 2,5A	
Rail Power Supply Z100-24VDC	Input voltage 100-240V AC, Input frequency 50-60Hz, Output voltage 24V DC, Max output current 3,8A	
Rail Power Supply Z120-24VDC	Input voltage 100-240V AC, Input frequency 50-60Hz, Output voltage 24V DC, Max output current 5A	
Rail Power Supply Z240-24VDC	Input voltage 100-240V AC, Input frequency 50-60Hz, Output voltage 24V DC, Max output current 10A	
Rail Power Supply Z480-24VDC	Input voltage 100-240V AC, Input frequency 50-60Hz, Output voltage 24V DC, Max output current 20A	