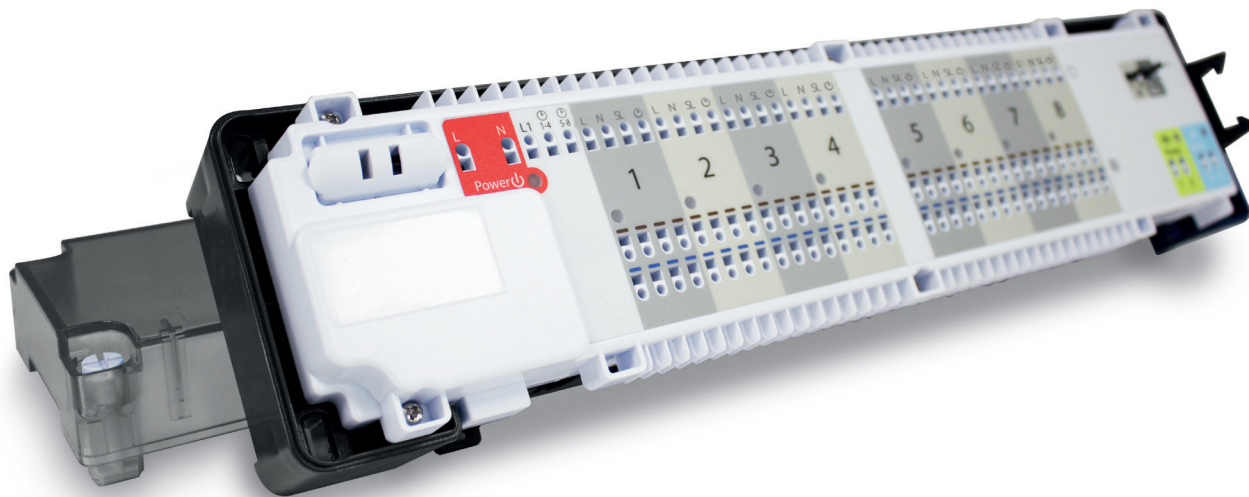


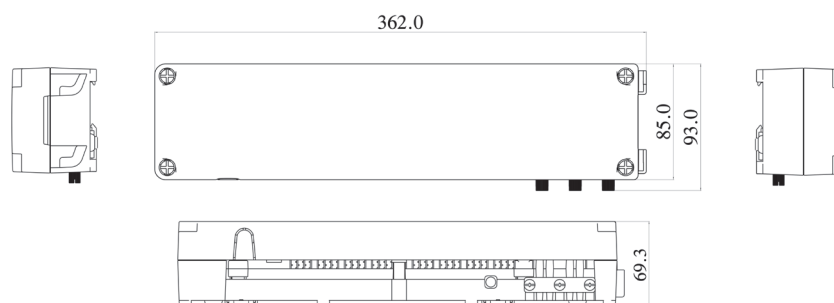
22-23013



The 22-23013 has 8 control zones, each with connections for up to 3 heating zones (actuators). The pump logic and boilers logic, a connection for Dew point sensor and the C/O input for automatic switching from heating to cooling are standard.

FEATURES

- 8 zones with 4 actuators per zone
- Push-in cable connections with strain relief
- Volt free pump and boiler switching
- LED status indication
- Separate in-port for night setback signal
- Works with NO and NC actuators
- External clock contact
- 5 year warranty



Part Number	Description
22-23013	230V 8 Zone Master Wiring Centre

Technical Information

Product name	22-23013
Dimensions	362/85/70 in mm (L/B/H)
Weight	740 gr. net / 890 gr. gross
Voltage	230 V AC, +10%.....-10% (50 Hz - 60 Hz)
Operating mode	RF, Zigbee High Power 2,4 GHz
Operating current	max. 60 W
Fuse	12,5 A (Fast)
Number of room thermostats	8
Number of Actuators External	24
Antenna	Coaxial connection for external Antenne, seperate to order
USB port	Power supply for Coordinator CO10RF Zigbee 2
Groups for night setback	groups (flexibal adjustment)
Connection Pump	Voltfree, max 3 A
Connection Boiler	Voltfree, max 3 A
Function NC /NO	Normaly closed, normaly open optionally Overrun
Jumperfunctions	Boiler: 0 Min. or 15 Min. NC / NO: switch the voltfree contacts from NC to NO External Antenna: Adjustable between external or integretated Antenna
Protection class	Class II
IP rate	IP 30
Storage temperature	-20°C to + 60°C
Ambient temperature	-20°C to + 60°C
humidity	max. 50°C
Type of material	max. 95°C non condensated
Type of Connecting cables	UL V0 Solid: 0,5mm - 1,5mm Flexible: 0,5mm - 1,5mm
Installation position	Horizontal / Vertical
Possibilities	Din rail or on wall mounted

