



PC11
Pump controller for central heating system

Supply	230 V AC 50 Hz
Rating Max	6 A
Power consumption	2 W
Temperature range	5 - 80°C
Temperature measurement range	0 - 99°C
Operating temperature	-10 - 50°C
Sensor wire length	1.2 m
Dimension [mm]	155x70x35

FEATURES:

- Designed to CH pump
- Saving energy up to 60%
- Anti-stop function
- Frost protection
- Sound alarm



PC11W
Pump controller for central heating or hot water

Supply	230 V AC 50 Hz
Rating Max	6 A
Power consumption	2 W
Adjustable temperature range (ON)	5 - 80°C
Adjustable temperature range (OFF)	10 - 85°C
Temperature measurement range	0 - 99°C
Operating temperature	-10 - 50°C
Sensor wire length	1.2 m
Dimension [mm]	155x70x35

FEATURES:

- Double usage: as thermostat or controller for HW pump
- Possibility of temperature control start and stop the-pump
- Anti-stop function
- Frost protection
- Sound alarm



PC12HW
Pump controller for central heating and hot water

Supply	230 V AC 50 Hz
Rating Max	6 A
Power consumption	2 W
Adjustable temperature range	5 - 80°C for CH 5 - 80°C for HW
Temperature measurement range	0 - 99°C
Operating temperature	-10 - 50°C
Sensor wire length	1.2 m
Dimension [mm]	155x70x35

FEATURES:

- Designed to control the CH pump and HW pump
- Operates on the principle of temperature difference
- Anti-stop function
- Sound alarm
- Holiday mode - blocks the heating system pump (hot water pump works only)



MP100A, MP200A, MP280A
Electronic energy-saving pump

SALUS MPA series of the electronic pumps is mainly used in domestic heating and hot water system. Equipped with permanent magnet motor and differential pressure controller. MPA series pumps are able to automatically & continuously adjusting motor performance to meet the actual needs of the heating system.

Supply	230 V AC 50 Hz
Head Max	MP100A: 5 m MP200A: 6 m MP280A: 6 m
System load bearing	1.0 MPa
Relative Humidity (RH)	95%
Liquid temperature	2 - 110°C
Protection degree	IP42
Spacing [mm]	MP100A: 130 MP200A: 130 MP280A: 180

FEATURES:

- Meets EuP legislative demands
- Energy efficient pump for significant energy savings
- Variable and fixed speed operation
- Plug and Pump - no need to open terminal box
- Comes pre-wired
- 5-year warranty



230 V

WT100
Weather thermostat

Weather thermostat is a device controlling temperature in the central heating circuit, a three or four-way mixing valve equipped with 3-point steering drive with possibility to connect additional circulation pump and control the heating source by dry contact.

Supply	230 V AC 50 Hz
Rating Max	3 (3) A
Inputs	T1- mixer temperature T2- outside temperature T3- return temperature T4- boiler temperature TP- room thermostat input
Outputs	Heating circuit pump Mixing valve control output Heating sources control output
Protection degree	IP20
Ambient temperature	T40
Dimension [mm]	140x99x43

FEATURES:

- Weather control
- CH temperature control
- Summer/Winter detection
- Can work with room thermostat
- Return protection
- Heating sources control
- Time programmer
- Surface mounting

Set includes:

- Outdoor temperature sensor CT6-P - 1 pc.
- Surface temperature contact sensor (submersible) CT10-X - 2 pcs.
- Dowels and screws (for wall-mounting)



NEW



230 V

FEATURES:

- Integrated heat management
- Many possibilities and easy of regulator adjustment to the installation (many hydraulic schemes)
- Intuitive operation by a colour touch panel
- Weather control based on heating curves
- Summer/winter detection
- Ability to combine with room thermostats
- Circuit pumps and heating sources control
- Smooth regulation of three-way mixing valves
- Operation with a hydraulic clutch or buffer
- Wall mounting

Set includes:

- Multi-Mix controller
- Mains cable
- Pipe sensors (5 pcs)
- Weather sensor (1 pc)

MULTI MIX

Multi-Mix Weather controller of integrated heating systems

The Multi-Mix controller is a technologically advanced universal, weather-guided electronic device, allowing the user control and supervision over an entire heating installation as well as main or additional heat sources (like gas, oil, pellet boilers, heat pumps or fireplaces and wood gasification boilers). Controller regulates two mixers together with CH and HW circuits. It can also perform control over hydraulic clutch and buffer and also solar panel and additional heat source like for example stoves.

Supply	230 V AC 50 Hz
Rating Max	6 (6) A
Temperature inputs	Outside temperature Main heat source temperature (hydraulic clutch) Additional heat source temperature Mixer 1 temperature Mixer 2 temperature HW temperature Solar collector temperature Tank buffer temperature
Voltage free inputs	TP1, TP2, TP3 – room thermostats inputs
Voltage outputs (230 V)	6 heating circuit pumps, 230V 2 actuators with 230V mixing valves control 4 controlled voltage outputs, 230V
Voltage free NO/COM/NC outputs	main heating source control
Control outputs 0-10 V	main heating source control
Protection degree	IP20
Ambient temperature	T50
Dimension [mm]	340x225x60

NEW



FEATURES:

- Smooth regulation of mixing valves
- Can be connected and work with room thermostats (ON/OFF)
- Pump work controlling
- With one Multi-mix thermostat you can use simultaneously:
 - 1x Module B, or
 - 1x Module C, or
 - 1x Module B + 1x Module C.

Multi-Mix Module B/C Extension module for Multi-Mix weather controller

Modules B and C are optional devices which extend possibilities of Multi-Mix thermostat operation. Each of modules can support two additional heating circuits with mixing (mixing valve + circuit pump). * Full features and operation of modules depends strictly on Multi-Mix thermostat settings (all set-up and operations has to be done through that master thermostat).

*Thier operation is possible only after installation of Multi-Mix.

Supply	230 V AC 50 Hz
Rating Max	6 (6) A
Inputs	T1 - mixer 1 temperature T2 - mixer 2 temperature TP1 - room thermostat (ON/OFF) TP2 - room thermostat (ON/OFF)
Voltage outputs (230 V)	2x heating circuit pump 2x actuators with 230V mixing valves control
Sensors measuring range	0...100°C
Assembly	35 mm DIN rail
Dimension [mm]	140x90x65