



Solar systems controller DX4302



DX4302 controller is designed for thermal solar systems with one or two circuits, wherein the control provides automatic. It has additionally auxiliary outputs, which allows you to control other system components, for example. fireplace (solid fuel boiler), auxiliary power. heating etc.

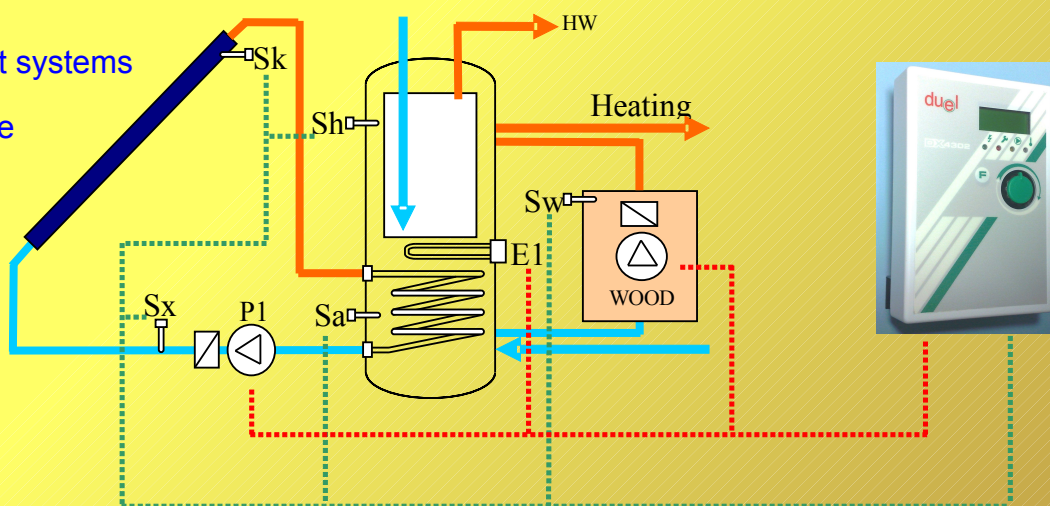
Device diagnosis by temperature (pressure) sensors the status of the solar heating system. After evaluation of the state responds closing or shutting respective actuators, according to the selected program.

All device parameters are set by the service at Installation and operation is completely unattended.

Operational conditions and equipment failure are indicated by two-line backlit LCD display and LEDs.

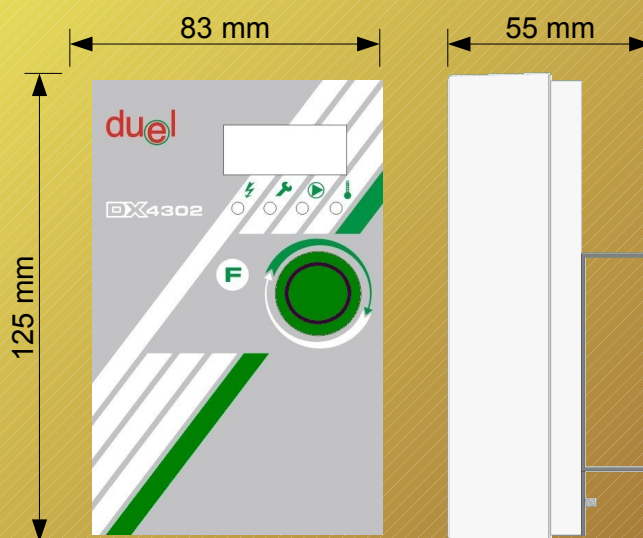
The device can be connected to PC or Internet.

- One and two-circuit systems
- Free-programmable
- LCD display
- Auxiliary outputs
- Pump speed regulation
- Optimal use of solar energy



Technical data

Supply voltage:	230V/50Hz
Max. power input:	230VA
Output voltage:	230V
Max. output current:	1A
Fuse:	T 2A/230V
Measurement range:	-25°C až 170°C
Temperature sensors:	DX1083, DX1112
Number of temp. sensors:	max. 5
Pressure sensor:	DX5500
Outputs:	2 x triac, 1 x relay
Operating temperature:	0 až 50°C
Relative humidity:	max. 80% pri 30°C
Air pressure:	70 až 106 kPa
Cover protection:	IP20



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