



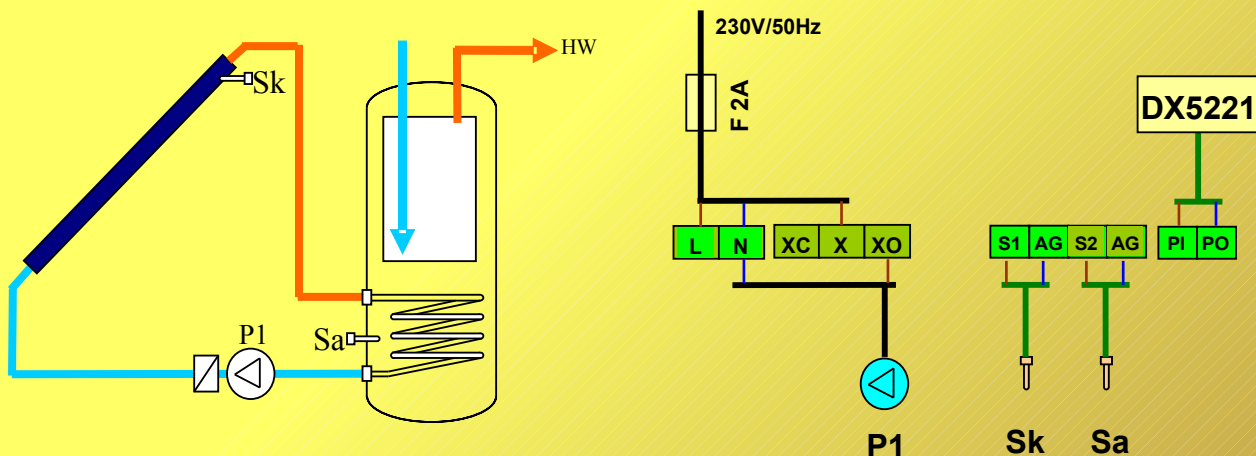
DX4101.DIN controller is designed for solar thermal systems with one circuit, which provides automatic control system operation.

Device diagnosis by two temperature sensors status of the solar system. After evaluation of the state responds closing, or off relay output according to the selected program.

All device parameters are set by the service at installation and operation is completely unattended. Changing parameters is possible by an application on the PC and converter DX5221.

Operational conditions and equipment failure are indicated by two LEDs.

The device can be connected with external converters for PC and the Internet.



## Technical data

|                       |                   |
|-----------------------|-------------------|
| Supply voltage:       | 230V/50Hz         |
| Max. output power:    | 230VA             |
| Output voltage:       | 230V              |
| Max. output current   | 1A                |
| Fuse:                 | F 2A/230V         |
| Measure range         | -25°C až 170°C    |
| Temperature sensors   | DX1083, DX1112    |
| Number of sensors:    | max. 2            |
| Outputs:              | 1 x relay         |
| Operating temperature | 0 až 50°C         |
| Relat. humidity:      | max. 80% pri 30°C |
| Air pressure:         | 70 až 106 kPa     |
| Cover protection:     | IP20              |

