

SOLAR PUMP STATIONS WITH CONTROLLER

with el. socket to switch an aux. heat source



CSE SOL W SRS1 T-K Pump Station

Pump Station with an integrated solar controller. The pump speed is controlled continuously by the controller and the flow rate through the solar thermal system is shown on its display. The pump station includes also a dedicated power socket intended for switching an auxiliary heat source by a potential-free contact. The heat source is switched by the controller depending on the storage tank temperature and time program. A cable for connecting the aux. heat source is included in supply.

TECHNICAL DATA

MAX. WORKING PRESSURE	6 bar
MAX. WORKING TEMPERATURE	110 °C
FLOW RATE MEASUREMENT RANGE	2-20 l/min
POWER SUPPLY	230 V, 50 Hz
HEAT SOURCE SWITCHING	potential-free contact
MAX. SWITCHED CURRENT	13 A
DIMENSIONS	470 x 265 x 120 mm

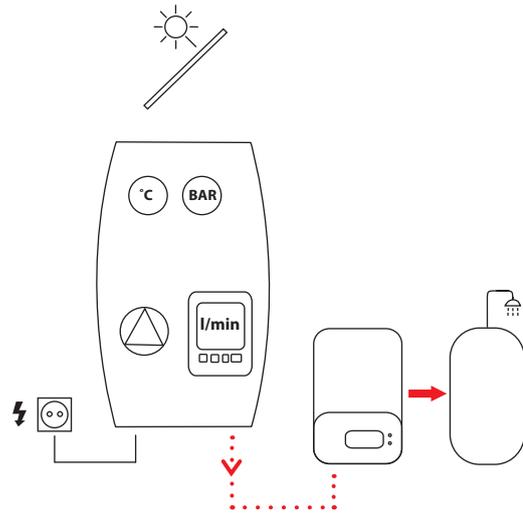
COMPONENTS

- Circulation pump PARA ST 25 / 7-50 / iPWM2
- 3m power cord with el. plug for controller & pump
- **SRS1T Controller with tank sensors connected (the assembly involves 1 solar sensor and 2 tank sensors)**
- **Socket for switching an auxiliary heat source (boiler)**
- **Cable with connector, to control a heat source**
- Check valve
- Safety valve
- Fill and drain valves
- Two ball valves
- Pressure gauge
- Thermometer
- Safety valve waste pipe
- Expansion vessel connection point
- Thermoinsulating case

MODELS

Connections	G 3/4" M	G 1" M	Cu 18 mm	Cu 22 mm	Cu 28 mm
Code	17899	17898	18119	17900	17901

DIAGRAM



ACCESSORIES

Compression fitting adaptor for connecting a waste pipe to the safety valve:

Cu 22 x Cu 22 - **code 7629**

Cu 22 x 3/4" M - **code 13695**

