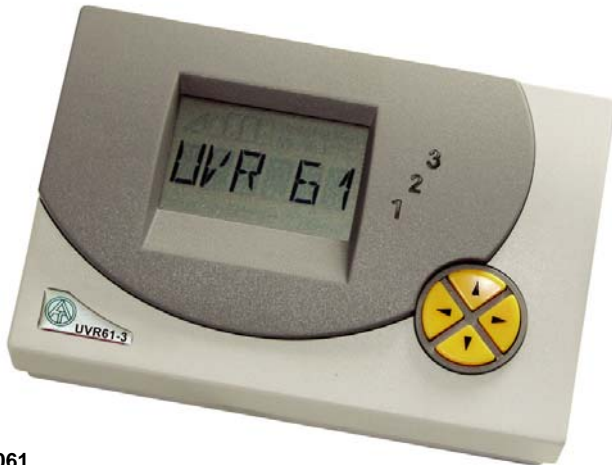


## Single/threefold circuit differential controller UVR 61-3



06061

**Used in solar systems and heating systems**

**Extendable, using a relay module**

The single/threefold circuit differential controller UVR 61-3 offers various control functions concerning thermostat, differential temperature and pump speed controller for the use in solar systems and heating systems. The wanted controller function is chosen by inputting the programme number.

### Functions of UVR 61-3:

- 6 sensor inputs
- 1 output with switchable pump speed controller
- 2 outputs extendable, using a relay module
- 1 analog output 0-10 volts
- 3 differential, minimal and maximal functions
- Integrated corrosion protection for the tank (Potentiostat)
- Integrated heat flow counter
- Programmable timer
- Display with icons for all essential values
- Line cord (for evaluation of temperatures on a PC using D-LOGG USB or BL-USB)
- Function control of the solar system
- Starting function, regulation of excess temperatures of the collector, function for antifreeze protection
- Overvoltage protection at every input



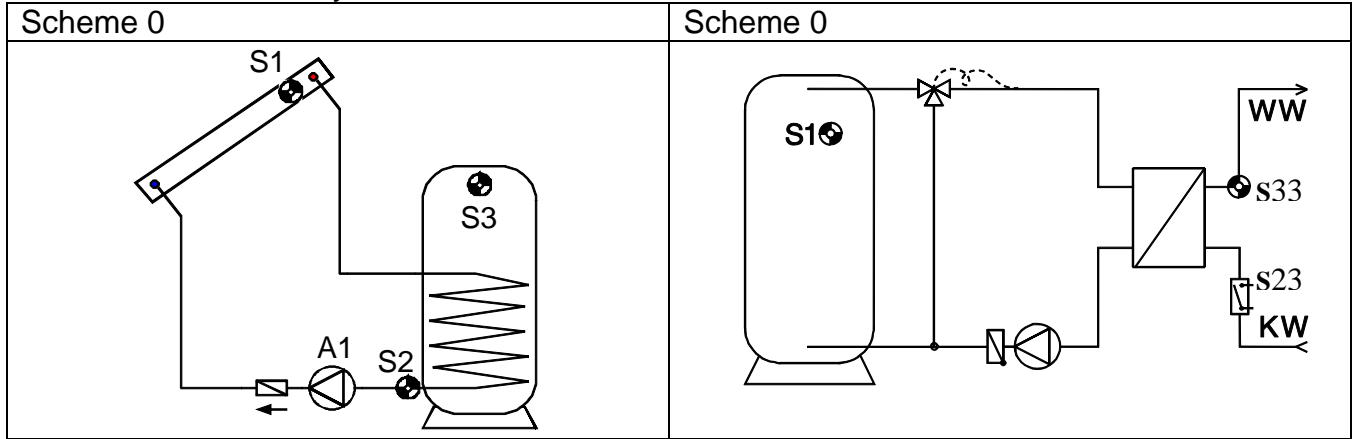
06121

Not in the accessories included:  
Necessary sensors and immersion sleeves

Code	Type	Output
06061	UVR 61-3	1
06121	Relay module HiRel 61-3	2
Relay module pre-installed incl. additional sensors and immersion sleeves:		
06062	UVR 61-3-R5	3

# Schemes UVR 61-3

UVR 61/3 without relay module



UVR 61/3 Relay module necessary

