

BADU[®] Logic 1-3

Relax and enjoy with fully automatic controllers. For convenient regulation of temperature and filtration times. Optionally available with the web manager.

Field of application

The new pool controllers regulate the filter times as well as the heating and solar heating of swimming pool water fully automatically whilst you relax and enjoy an ideal water temperature. Depending on the type, the controller regulates further fundamental parameters of your unit.

Performance characteristics

- Simple installation and fast troubleshooting thanks to installation assistant and help menu.
- Easily understandable full text display and multilingual menu.
- Clear graphic display of the swimming pool system.
- Usage display and efficiency testing with optional third temperature sensor.
- With the BADU Logic 3 the unit can be monitored on smart phones or tablets via an optional web manager and various parameters can be regulated.

Designs

- **BADU Logic 1**
Basic controller for solar pool heating, including two temperature sensors.
- **BADU Logic 2**
Additional filter pump control and running time optimisation including two temperature sensors.
- **BADU Logic 3**
Additional multistage filter pump control for BADU GREEN motors, e.g. BADU Eco Soft and BADU Delta Eco VS, including two temperature sensors.

Technical data at 50/60 Hz	BADU	Logic 1-3
Temperature range		0 °C-40 °C
Rated voltage		1~ 230 V, 50/60 Hz
Relay switching capacity	4.0 A at 1~ 230 V or transistor outputs for BADU GREEN pumps for BADU Logic 3	
Parameter		All data individually adjustable
Cable length		5 m and 10 m
Net weight (kg)		2.00

For more detailed information regarding the device protection please see page 167.

Article no	Description	Voltage
271.6601.000	BADU Logic 1	
271.6602.000	BADU Logic 2	
271.6603.000	BADU Logic 3	
250.0012.900	Ball valve LH 50 with actuator	1~ 230 V
230.9011.000	Ball valve LH 63 with actuator	1~ 230 V
271.6600.403	Water sensor	



Example display



< Filter time display



< Mode of operation: Solar

Mode of operation: > Heating



Temperature difference in solar operating mode >

