

SOM 7 plus solar control unit

The SOM 7 plus control unit is used with standard solar heating systems for DHW heating and central heating backup. A multi-functional combi display enables the two temperatures to be checked simultaneously (e.g. collector and cylinder temperature). Simple graphics give information on function and operating state of device and system. The controller stores the nine most important system configurations, which can be called up easily. The control unit is equipped with four sensor inputs for PT 1000 temperature sensors, cylinder temperature limit and a manual mode. The central user interface is the three key array below the display. Nine standard systems are pre-programmed in the controller. Collector cooling and return cooling functions as well as safety shutdown can be achieved without too much effort. A solar hours run meter is also integrated.



The most important features

- Up to two consumers
- Function check
- Hours run meter
- Collector cooling function
- Heat statement
- Speed control
- Energy saving power supply technology
- Pasteurisation program
- Semi-conductor relay for variable speed solar circuit pumps



Type	
Type	SOM 7 plus
Part no.	230142
Consumer	2
Specification	
Height	172 mm
Width	110 mm
Depth	46 mm
Phases	1/N/PE
Rated voltage	100...240 V
Frequency	50...60 Hz
Relay capacity	1 (1) A
Total switching current	4 A
IP-Rating	IP20
Number of inputs	4
Number of switched outputs	2

» **Info hotline**

Any questions? We would love to help. Call us on
0800 7020700.

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Our competent local contacts will assist you if you
have any questions.