

SOM 7 plus solar control unit

The solar control unit SOM 7 plus is used with standard solar thermal systems for DHW heating and central heating backup. The temperature differential control unit is designed for two consumers. Nine predefined system configurations can be selected. Apart from pictorial diagrams for easy-to-understand information regarding the function and operating conditions of the appliance, the multi-functional combination display shows the selected system configuration as a small graphic. The display is backlit. Including four PT 1000 temperature sensors, spare fuse, screws and rawl plugs, four strain reliefs and heat conducting paste. Order the collector sensor well separately.

The most important features

- Up to two consumers
- 9 basic systems are pre-programmed
- Function check
- Heat statement
- Speed control
- Hours run meter
- Maximum cylinder temperature
- Collector cooling function
- Collector emergency stop
- Tube collector function





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