

## Description

- Airstream on / off with regulation for PLUS and MINUS
- Water system on / off with regulation for PLUS and MINUS
- Stepless power regulation between upper and lower bound
- Soft-start until to middle power; maximum and minimum level can be stored
- halogen light with dimmer function
- Connection for spa heater - with external power supply
- Automatic modulation / intervall -function
- Automatic turn off

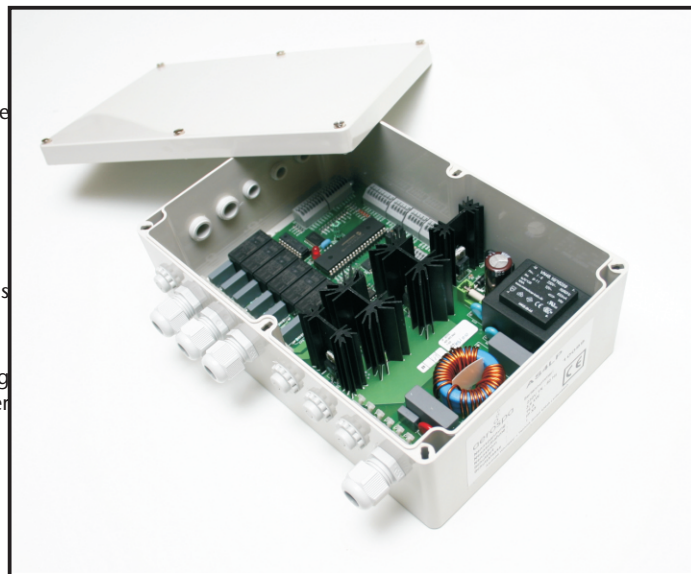
(30 minutes after last key pressing system stops automatically. This ensures that the system does not work unsupervised)

- Safety disconnection

(If the key is pressed longer than 20 seconds (for instance: something lays on the key) the system stops automatically. Restart possible after removing the thing laying on the key)

- Controlled by microprozessor (flash-able)

Tested by TÜV Süd Product Service Germany  
and found to be conformity with  
IEC 60335-2-60:2002  
CB TEST CERTIFICATE



## Connections

- 3 triac for relugation
- 6 On / Off contacts (Relais)
- Connection for capazitiv niveau sensor (NPN)
- Connection for matrix touch pad up to 12 keys
- Connection for keyboard with 7 LED
- Connection for I<sup>2</sup>C interfaces Valve-Modules, Remote Control, Touch Display, I<sup>2</sup>C-Touchpads
- Connection for RS232 control units
- Safety-pin for All-Off- Function
- Connection for electrically regulated blower output temperatur

## Technical Details

- Microfuse 16 A/T
- Plastic housing
- Protection IP X5
- With cable gland
- Connection plan inside cover

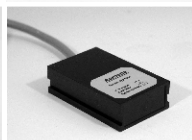
### Connected loads AS4LP

Main:	max. 3,6kW; 230V 1N~ 50Hz
Pump:	max. 0,9kW; 230V 1N~ 50Hz
Blower:	max. 1,3kW; 230V 1N~ 50Hz
Heater:	max. 0,1kW; 230V 1N~ 50Hz
Transformer Halogen:	max. 0,4kW; 230V 1N~ 50Hz
Transformer LED:	max. 0,3kW; 230V 1N~ 50Hz
Function1:	max. 0,1kW; 230V 1N~ 50Hz
Fresh-Water-Flush Cleaning:	max. 0,1kW; 230V 1N~ 50Hz
Liquid-Desinfection:	max. 0,1kW; 230V 1N~ 50Hz

## Accessoires



Control unit is8 - chrome	Art.No. 511-400-80-00
Touch Display Aerospa 1	Art.No. 510-630-00-00
Remotecontrol ir20 combi system	Art.No. 511-600-20-14



Touch pad calssic cl50 chrome	Art.No. 511-400-50-00
Temp. sensor I <sup>2</sup> C wall mounting	Art.No. 770-130-10-00
Water level sensor Aerospa black	Art.No. 055-021-00-00