

WELLDANA® SPA CONTROL & SYSTEM & ACCESSORIES

WELLDANA® SPA & BATHTUBS ACCESSORIES

WELLDANA® SPA CONTROL

Welldana® Professional Spa Controller. (PSC) 34-015044

Volt.	400V3N. (50/60Hz.)
Amp.	Max. 16 Amp.
Output to:	
Spa filter pump.	230 Volt. Max. 8 Amp. / 1840 watt. LED signal lamp in the front.
Spa blower.	230 Volt. Max. 8 Amp. / 1840 watt. LED signal lamp in the front.
Spa therapy pump.	230 Volt. Max. 8 Amp. / 1840 watt. LED signal lamp in the front.
Spa light.	230 Volt. Max. 1 Amp. / 230 watt. LED signal lamp in the front.
Ozone generator / UV light.	230 Volt. Max. 2 Amp. / 460 watt.
Chemical Control.	230 Volt. Max. 2 Amp. / 460 watt.
Flock pump.	230 Volt. Max. 3 Amp. / 690 watt.
Electrical heater or heat exchanger.	230 Volt. Max. 1 Amp. / 230 watt. LED signal lamp in the front. Temp.Scale 5-45°C
Water Filling.	230 Volt. Max. 1 Amp. / 230 watt. (COM-NC-NO) LED signal lamp in the front.
Emptying.	230 Volt. Max. 1 Amp. / 230 watt. (COM-NC-NO) LED signal lamp in the front.
Bath signal light. Red/green.	230 Volt. Max. 1 Amp. / 230 watt. (COM-NC-NO)
Alarm 1 & 2.	230 Volt. Max. 4 Amp. / 920 watt. (COM-NC-NO) LED signal lamp in the front.
Ext. Display to temp.	RS 485 port.
Inputs:	
Thermo Sensor.	NTC. PG9 profile. Ohm at 25°C = 1.54 K Ohm.
Easy-touch.	Only at semi-automatic function. Operation panels system 5 or 7.
Level Sensor top.	Optional between float sensor or capacitive sensor.
Level Sensor bottom.	Optional between float sensor or capacitive sensor. Safety level sensor.
Alarm 1.	Optional between NO or NC at close or breaker.
Alarm 2.	Optional between NO or NC at close or breaker.
Pressure Switch.	For heating function. Optional when using heat exchanger.
Flow switch.	For heating function.
Hi limit.	For heating function.
External on/off of filter pump.	On/off of filter pump via close function. Possibly via standard SMS module.
External on/off of spa break.	On/off of spa pause via close function. Possibly via standard SMS module.