

## Six4/S04 Range - New generation of proportional controllers

The controllers are based on a micro-processor. This range is currently being completed.

This range comes in **celpac**® housing (ready to use) or in **okpac**® housing to be mounted on a heatsink. The micro-processor Technology allows numerous fonctions :

- > Phase angle control
- > Fast burst control
- > Timers
- > Full wave pulse control
- > Soft-Starter
- > Flashing relay

First models : phase angle controllers

PRODUCT REFERENCE	Switching Voltage	Switching Current	Control Voltage	Dimensions mm
<b>SIL465000</b>	160-450 VAC	22A	0-10V	22,5 x 80 x 116
<b>SIM465000</b>	160-450 VAC	32A	0-10V	45 x 80 x 116
<b>S0445420</b>	90-265 VAC	50A	4-20mA	45 x 58,2 x 27
<b>S0465420</b>	180-450 VAC	50A	4-20mA	45 x 58,2 x 27

For other functions : please contact us.



## SWG5 Range - Single phase power controllers

This range is based on the SG5 controllers. The SWG5 are fitted with heatsinks and DIN rail adapters.

Main characteristics :

- > Main voltage : 230 VAC, 50 or 60 Hz (400 VAC on request)
- > Switching power : 2 Kw and 8 Kw
- > Analogue input : 0 to 10 VDC (4-20 mA or 0 to SVDC or potentiometer on request)
- > Application : single phase heaters

PRODUCT REFERENCE	Switching power	Switching voltage	Control Voltage	Input R	Dimensions mm
<b>SWG50210</b>	2kW	230VAC	0-10VDC	250 kΩ	100 x 74 x 56
<b>SWG50810</b>	8kW	230VAC	0-10VDC	250 kΩ	100 x 110 x 96

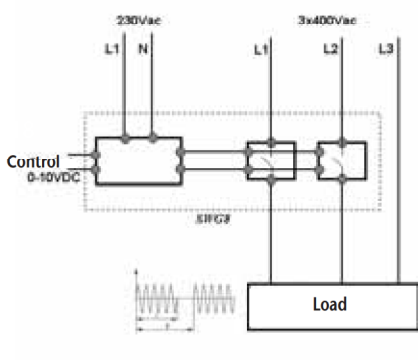


## SWG8 Range - 3 phase power controllers

The SWG8 controllers consist of a control unit (0 to 10 VDC input) and a power unit adapted to three phase load. The control unit has got an analogue input isolated from the mains that can proportionally make the power vary on the load.

Main characteristics :

- > Mains voltage : 400VAC
- > Switching power : up to 80 KW
- > Analogue input : 0 to 10VDC
- > 2 phase switching
- > 3 phase heaters



PRODUCT REFERENCE	Switching power	Switching voltage	Control Voltage	Input R	Control unit dimensions mm	Power unit dimensions mm
<b>SWG81510</b>	15kW	400VAC	0-10VDC	250 kΩ	100x74x56	45x80x120
<b>SWG82710</b>	27kW					2x(83x110x130)
<b>SWG83610</b>	36kW					2x(110x110x154)
<b>SWG84210</b>	42kW					2x(110x110x154)
<b>SWG84810</b>	48kW					2x(110x110x154)
<b>SWG86010</b>	60kW					2x(110x110x154)
<b>SWG88010</b>	80kW					2x(110x145x154)