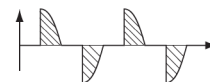


- > Allows control any kind of loads (except capacitive) 3 or 4 wires (neutral), delta or star wiring :
- Resistive loads for temperature control (infrared lamps, kilns, resistors, ...)
- Resistive loads for light control (bulbs, halogen, UV, scenes, ...)
- Loads including a transformer, a coil or a rectifier for voltage control (power supplies, high voltage generators, ...)
- Motors for voltage speed control (Possibility to reduce the speed depending on the type of motor and machine, motor fans, ...)
- > Six thyristor proportional phase angle controller (Three phase positive and negative cycle control) : Balanced currents, less harmonics, ...
- > Softstart and softstop ramps (Increases the lifetime expectancy of the assembly)
- > Diagnostic functions
- > Compact housing

## SVTA - SWTA Range



### READY TO USE - VALUES GIVEN AT 25°C AMBIENT

PRODUCT REFERENCE	Max current. AC 51	Max current. AC 53a	Control	Dimensions mm	Fig n°
SWTA4610	7A	7A	0-10V	83x110x74	1
SWTA4620	22A	16A	0-10V	83x110x155	2
SWTA4630			0-10V		
SWTA4631	32A	25A	Potentiometer	110x110x180	3
SWTA4634			4-20mA		
SWTA4650	50A	30A	0-10V	110x141x180	4
SWTA46501 (*)					

\* Fan 24 VDC

### PRODUCTS TO BE MOUNTED ON A HEATSINK

PRODUCT REFERENCE	Max current. AC 51	Max current. AC 53a	Control	Dimensions mm	Fig n°
SVTA4650			0-10V		
SVTA4651	50A	16A	Potentiometer		
SVTA4684	95A(**)	25A	4-20mA	100x76x58,5	5
SVTA4690	125A(**)	30A	0-10V		
SVTA4691	125A(**)	30A	Potentiometer		
SVTA4694	125A(**)	30A	4-20mA		

\*\* Max. wire size = 10mm<sup>2</sup> : double wires or use special adaptors for current > 50A.  
Please refer to the mounting instructions.