

SPECIFICATIONS

- Input voltage:	115/230 V AC (selectable)
- Output voltage:	See chart
- Output current:	See chart
- Input frequency:	47-63 Hz
- Ripple+Noise:	<150 mV @ 100% of load
- Operation temperature:	0°...+50°C
- Cooling:	Fan cooled (control @ 46°C)
- Electrical protections:	Short circuit (autorecovery) and overload protection (Automatic power limited)
- Enclosure protection:	IP 20 according to EN 60529
- Efficiency:	81% (@ 24 V DC)
- Connection:	Screw connectors
- Safety:	EN 60950
- Electromagnetic compatybility (EMC):	EN 55011 class B/EN 50082-2; EN 61000-3-2
- Mounting:	DIN rail mounting



FEATURES

The series GSA SWLC 08 is a "low cost" version of single phase switching power supply. It is characterized by 115-230 V AC input voltage. These units can be mounted on panel or on DIN rail with an adapter and are UL 1950 recognized. The output voltage is adjustable for all the models ($\pm 10\%$). This series is designed to meet the new norm about power factor correction (EN61000-3-2).

HOW TO ORDER

Model	Code	V_{IN} AC [V]	V_{OUT} DC [V]	$I_{OUT-NOM.}$ [A]	Dimensions [mm]			Weight [Kg]
					L	h	p	
GSA SWLC08/12	002193	110/220 \pm 15%	12 \pm 10%	16.6	52	127	173.5	0.950
GSA SWLC08/24	002191	110/220 \pm 15%	24 \pm 10%	8.3	52	127	173.5	0.950
GSA SWLC08/48	002189	110/220 \pm 15%	48 \pm 10%	4.2	52	127	173.5	0.950

DIMENSIONS

