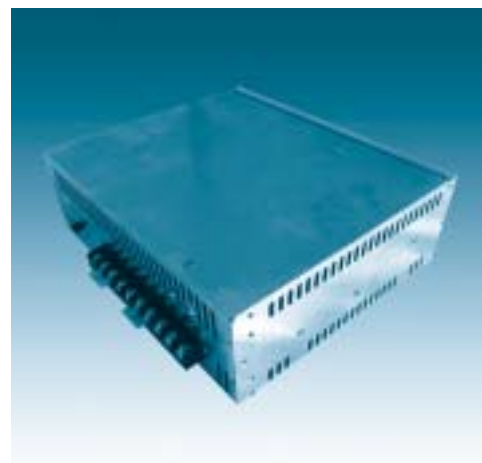


SPECIFICATIONS

- Nominal input voltage:	90-264 V AC
- Output voltage:	See rating chart below
- Nominal current:	See rating chart below
- Input frequency:	47-63 Hz
- Ripple+Noise:	150 mV @ 100% load
- Operation temperature:	0°...+50°C
- Cooling:	Fan cooled
- Electrical protections:	Short circuit (autorecovery) and overload protection (Automatic Power Limited)
- Enclosure protection:	IP 00 (20) according to EN 60529
- Efficiency :	78 % min. (@ 24 V DC)
- Connection:	Screw connectors
- Designed to meet:	EN 60950
- Electromagnetic compatibility:	EN 55011 class B / EN 50082-2 / EN 61000-3-2
- Mounting:	DIN rail mounting



FEATURES

The GSA SWLC21 series is a "low cost" version of single phase switching power supply in the 500 W range. It is characterized by 90-264 VAC input and it is available with three different output voltages: 12, 24, 48 VDC. This model include a built-in power factor corrector designed to meet EN 61000-3-2 specifications. The output voltage is adjustable ($\pm 10\%$).

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 SWLC21/12	002238	90÷264	12±10%	42	70	180	210	2
GSA SWLC21/24	002240	90÷264	24±10%	21	70	180	210	2
GSA SWLC21/48	002242	90÷264	48±10%	10.5	70	180	210	2

DIMENSIONS

