



## FEATURES

## SPECIFICATIONS

- Input voltage:	See chart
- Output voltage:	24 V DC
- Output current:	See chart
- Frequency:	50-60 Hz
- Max. output voltage variation:	5 V from 0 to 100% load
- Ripple+Noise:	< 5%
- Mounting facility:	Vertical
- Temperature rating:	-20°...+50° C
- Transformer:	According to EN 60742 with winding screen
- Electrical protection:	Overvoltage with varistor
- Enclosure protection:	IP 20 according to EN 60529
- Connection:	Screw connectors
- Electromagnetic compatibility:	EN 55011 class A / EN 50082-2 / EN 61000-3-2
- Mounting:	Panel mounting

The power supplies IP20 series GSA TLM are a compact version of the concept transformer-rectifier-capacitor. The use of the half-bridge as rectifier has allowed a better device efficiency allowing to the Client not to have to over-estimate the power supply at the moment of the choice.

The ripple is less than 5% and the maximum variation of the output voltage is 5 V from 0 to 100% of the load. The transformer has the winding screen.

## HOW TO ORDER

Model	Code	V <sub>IN</sub> AC [V]	V <sub>OUT</sub> DC [V]	I <sub>OUT</sub> [A]	Dimensions [mm]					Weight [Kg]
					L	h	p	i <sub>1</sub>	i <sub>2</sub>	
GSA TLM02	001820	230/400	24	2.5	85	146	120	71	60	2.4
GSA TLM02/115	001821	115/230	24	2.5	85	146	120	71	60	2.4
GSA TLM05	001830	230/400	24	5	112	165	142	74	75	4
GSATLM05/115	001831	115/230	24	5	112	165	142	74	75	4
GSA TLM10	001840	230/400	24	10	119	178	153	90	80	6.4
GSA TLM10/115	001841	115/230	24	10	119	178	153	90	80	6.4
GSA TLM15	001850	230/400	24	15	119	200	184	80	105	9
GSA TLM15/115	001851	115/230	24	15	119	200	184	80	105	9

## DIMENSIONS

