

## SPECIFICATIONS

- Input voltage:	3 x 400 V AC $\pm 5\%$
- Output voltage:	24 V DC
- Output current:	See chart
- Frequency:	50-60 Hz
- Max. output voltage variation:	2 V from 5 to 100% load
- Ripple+Noise:	2%
- Mounting facility:	Vertical
- Temperature rating:	-20°...+50°C
- Transformer:	According to EN 60742
- Electrical protections:	Overvoltage with varistor
- Enclosure protection:	IP 00 according to EN 60529
- Connections:	Screw connectors
- Electromagnetic compatibility:	EN 55011 class A / EN 50082-2 / EN 61000-3-2
- Mounting:	Panel mounting



## FEATURES

The use of capacitors to level the output voltage in presence of high output currents is not a good solution. This series uses special inductors that allows to obtain, also with output currents of the order of 120A at 24VDC, a levelling of the output with variations of 2V (from 0 to 100% load) and ripple inferior to 2%. Ideal for heavy duty, is characterized by the duration not conditioned from MTBF of the capacitors. This unit is equipped with automatic threephase switch.

## HOW TO ORDER

Model	Code	$V_{IN}$ AC [V]	$V_{OUT}$ DC [V]	$I_{OUT}$ [A]	Dimensions [mm]					Weight [Kg]
					L	h	p	$i_1$	$i_2$	
GSA TLT25	001860	3x400 $\pm 5\%$	24	25	260	265	315	235	160	25.7
GSA TLT40	001870	3x400 $\pm 5\%$	24	40	260	265	315	235	160	26.3
GSA TLT60	001880	3x400 $\pm 5\%$	24	60	260	265	315	235	160	31.5
GSA TLT100	001890	3x400 $\pm 5\%$	24	100	260	265	315	235	160	36.3
GSA TLT120	001895	3x400 $\pm 5\%$	24	120	260	265	315	235	163	37

## DIMENSIONS

