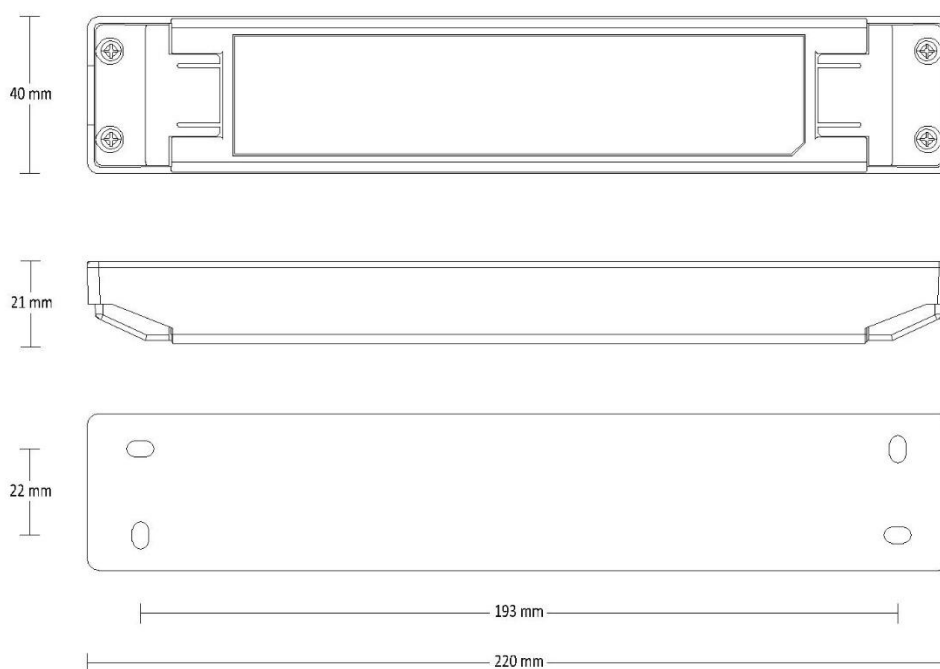




Fuente de alimentación de tensión constante. Funciona desde 90 ~ 305VAC. Consigue una alta eficiencia sin ventilador, hasta un 84%, gracias a un diseño optimizado y es capaz de funcionar desde -40 °C ~ + 85 °C. Otras tensiones están disponibles.

Constant voltage power supply. Operates from 90 ~ 305VAC. It achieves high efficiency without fan, up to 94% thanks to an optimized design and is capable of operating from -40 °C ~ + 85 °C. Other voltages are available.

■ Medidas / Dimensions

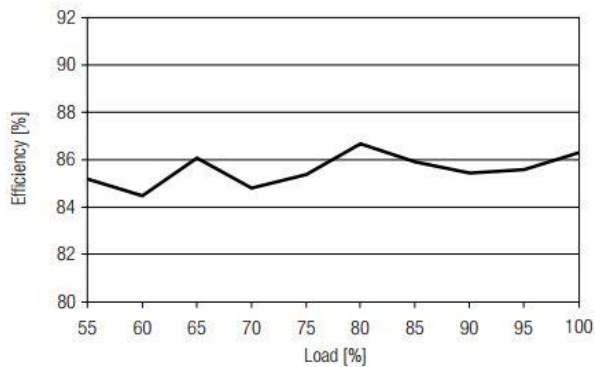


Technical data

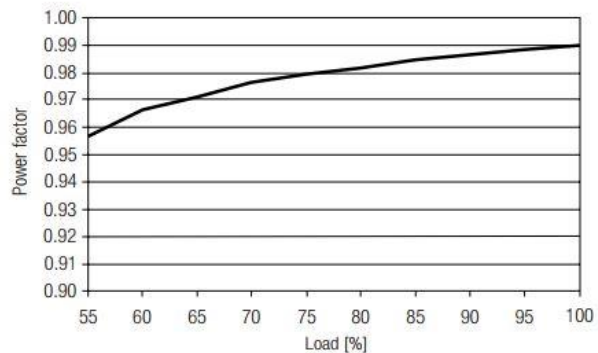
Rated supply voltage	100 – 277 V
AC voltage range	90 – 305 V
DC voltage range	176 – 288 V
Rated current (at 230 V 50 Hz)	0.19 A
Mains frequency	0 / 50 / 60 Hz
Efficiency	> 85 %
λ (at 230 V 50 Hz)	0.95
Output voltage tolerance 12 V	-0 / +10 %
Output voltage tolerance 24 V	-0 / +5 %
Output power ($t_a \leq 50 \text{ }^\circ\text{C}$)	35 W
Output power ($t_a > 50 \text{ }^\circ\text{C}$)	24.5 W
Output power range	3.5 – 35 W
Turn on time (output)	$\leq 0.5 \text{ s}$
Turn off time (output)	$\leq 1 \text{ s}$
Hold on time at power failure (Output)	10 ms
Mains surge capability (between L - N)	1 kV
Surge voltage at output side (against PE)	< 700 V
Ambient temperature t_a	-25 ... +60 $^\circ\text{C}$
Ambient temperature t_a (at life-time 50,000 h) [®]	-25 ... +45 $^\circ\text{C}$
Storage temperature	-40 ... +85 $^\circ\text{C}$
Dimensions LxWxH	220 x 40 x 21 mm
Hole spacing D	193 mm

Diagrams for 12 V

Efficiency vs load



Power factor vs load



THD vs load

