



# LED Driver IP20 | 250W | 12V | 20A

Product code: 50930

High-quality Qoltec LED Power Supply destined to power led strips, modules, panels, led bulbs and other electronic devices powered by 12VDC.

Power: 250 W

Output Voltage: 12 V

Output current: 20 A

## TECHNICAL DATA

INPUT VOLTAGE	230 V
USABLE POWER	250 W
OUTPUT VOLTAGE	12 V
OUTPUT CURRENT	20 A
ADDITIONAL INFORMATION	built-in fan
WARRANTY	24 months
FREQUENCY RANGE	50-60Hz
WORKING TEMPERATURE	-20~ +60 C
OVERLOAD	Larger than 105% of capacity   restoration after abnormality removed
EFFICIENCY	80%
RATED POWER	250W
VOLTAGE ADJUSTMENT	10.8-13.2V
VOLTAGE ACCURACY	1%
LINEAR ADJUSTMENT	0.5%
LOAD ADJUSTMENT	0.5%
START AND RISE TIME	1000ms,30ms/230VAC
HOLD TIME	50ms/230VAC

**INPUT VOLTAGE RANGE** AC 110V 15% / AC 220V 15% changed by switch

**AC CURRENT** 2.3A/220V

**SURGE CURRENT** Cold start: 65A/230VAC

**WORKING HUMIDITY** 20~90%, whitout condense

**STORAGE TEMPERATURE** -40~+80 C

**VIBRATION PROFF** 10~500Hz,5G 10min/cycle, X Y Z axes 60 min each

**DIMENSIONS** 200 x 110 x 50 mm

**IP RATING** IP20

**R&N** 150mVp-p

**EAN CODE** 5901878509303