Inter-Tech Elektronik Handels GmbH

LED Driver LED12-50

The LED12-50 is a 50W powerful LED driver with 12V output voltage at 4160mA. It is equipped with five protective circuits to protect the connected components, has an MTBF of 100.000 hours and is certified with protection class IP20.

- ✓ 50W, 12V and 4160mA
- ✓ Five protection circuits integrated
- ✓ IP20 protection class
- ✓ 24 months manufacturer warranty

Errors excepted. No warranty for the correctness of the information State: 25.11.2021

Specifications

Power	50W
Input voltage	207-253VAC, 50/60Hz
Output voltage	12V
Output current	4160mA
Input current	0.4A max. at 230VAC/50Hz full load
Power consumption without load	<0.5W
Protection class	IP20
Protection circuits	Short circuit protection Overvoltage protection Overcurrent protection Overtemperature protection Protection against zero voltage
Overvoltage protection	≤Output voltage*150%
Overcurrent protection	110-180%
Working temperature	-20°C – 50°C
Working humidity	5% - 90%, not condensing
MTBF	100.000 hours under full load at 25°C
Dimensions (H/W/D)	18/58/160mm
Package dimension (H/W/D)	25/65/165mm
Weight (net)	180g
Weight (gross)	200g
Packing units (VE/VPE/PAL)	1/50
Warranty	24 months
Article number	88882200
EAN-Code	4260455646987
Scope of delivery	-

• = existing
- = non existing