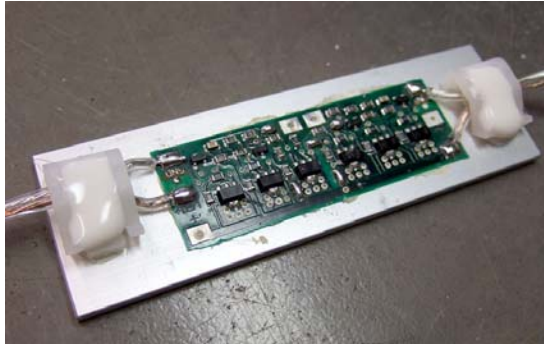


Current Driver Analog, 300mA/750mA

Article-nr. 308008101-308008201

Technical Illustration



Description

Constant current driver for High-Power LED-chains, available in different versions

- 24VDC, constant current output 300mA to drive 4-6 LEDs, type 1W
- 24VDC, constant current output 700mA to drive 4-6 LEDs, type 2.3W
- 48VDC, constant current output 300mA to drive 10-13 LEDs, type 1W
- 48VDC, constant current output 700mA to drive 10-13 LEDs, type 2.3W

Also available in protection class IPX7

Connected to the max. number of LEDs (6 or 13) the current driver modules can be used without additional heat sink. In version 700mA for 2.3W-LEDs the modules have to be mounted on an additional cooling plate (Aluminium, min. size of 100cm²/150cm²) if the number of LEDs will be reduced (min. 4/10)

Specification

	<u>version 24VDC</u>	<u>version 48VDC</u>
Input Voltage:	22VDC to max. 24VDC	46VDC to max. 48VDC
Output Voltage:	typ. 21VDC for 6 LEDs min. 10VDC for 4 LEDs	typ. 45VDC for 13 LEDs min. 35VDC for 10LEDs
Output current:	300mA/700mA, +/-5%	300mA/700mA, +/-5%
number of LEDs:	min. 4/max. 6	min. 10/max. 13
Connectivity:	Wago clips	
Dimension:	100 x 30 x 20mm	150 x 30 x 20mm
Operation Temperature :	max. +50°	
Fixing:	2 x 4 mm drill holes	
Protection Class:	IPX7	