

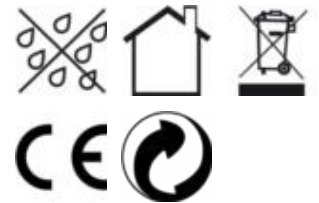
Datasheet
9209601

Netzteil Powerline DALI-2 60W 24V

Our **60W POWERLINE DALI** in 24V finds its field of application in the power supply of LED strips which are to be dimmed via a DALI control unit. It has IP20 protection and is therefore suitable for outdoor use. The minimum load of the power supply is 10% of the total power. Furthermore, the dimming rate is 5% to 100%. Our power supply is protected against short circuit, overload and overvoltage. Our power supply is considered EMC interference resistant, which means that our power supply will not disturb other devices by unwanted electrical or electromagnetic effects, or be disturbed by other devices. Especially important in the object: we offer a 3-year warranty and vouch for the high-quality workmanship and longevity of these strips.



230 V	AC Voltage
50/60 Hz	Frequency Range
100-277 V	Voltage Range AC
24-25,2 V	Voltage Range DC
280,00 mA	AC Current
71,00 W	Rated Power
88,00 %	Full Load Efficiency
0,95	Power Factor
0,90 W	Power at Standby
60A; 0,041	Inrush Current
DALI	Dimming method
keine Hz	Radio frequency
20000 kHz	PWM-frequency
24 V	Output voltage
5 %	Voltage Tolerance
60 W	Output Power
2,5 A	Output Current
-- mA	Constant Current range
60 °C	Ambient Temperature
80 °C	Storage Temperature
80 °C	Max. Housing Temp.
IP20	Ingress Protection Code
1	Protection Class
15 %	Total Harmonic distortion
h	Calculated Lifetime
30000 h	Lifetime
3 a	Guarantee
192,5 mm	Dimensions
62 mm	width
24 mm	height
350 g	Weight
Ja	Shortcircuit proof
Ja	Overtemperature protection
Nein	Overvoltage Protection
50000	Switching cycles



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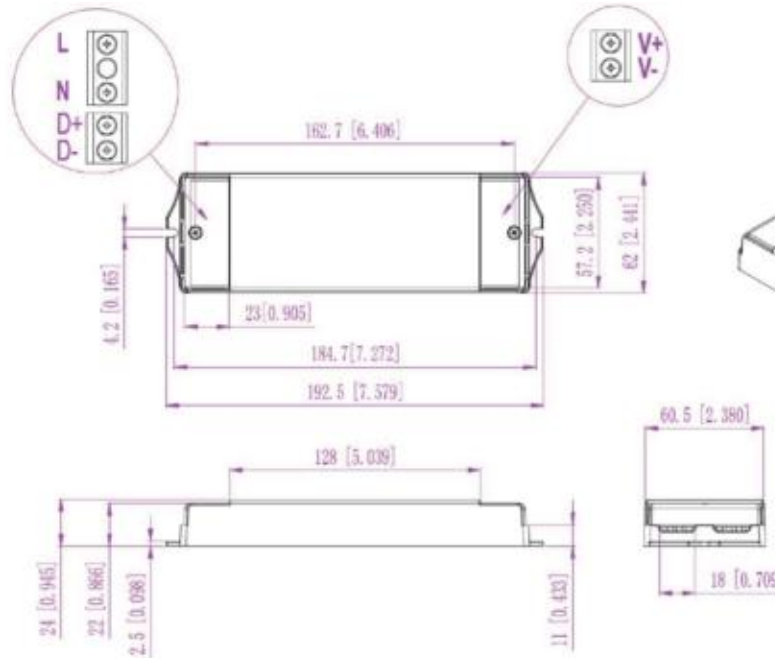
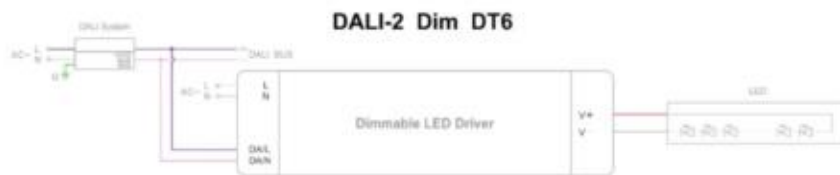
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Dimming Operation and Connecting Diagram

- Using DALI-2 dimming with DALI power and dimmer



- Using DALI-2 dimming with DALI system and DALI bus



Manual:

https://shop.sigor.de/media/pdf/9209601_manual.pdf

