

# LED Transformer for LED strip

## LED Transformer 60W 24VDC

Constant voltage LED transformer for 24VDC LED application, compatible with Philips and other LED strip and offer 24VDC interface to LED application

### Product data

General Information	
Lamp Type	LV Halogen
Number Of Products On MCB (16A Type B) (Max)	13
Automatic Restart	Yes
Operating and Electrical	
Input Voltage	220 to 240 V
Input Frequency	50 to 60 Hz
Operating Frequency (Nom)	45-66 kHz
Power Factor 100% Load (Nom)	0.95
Ignition Time (Nom)	0.8 s
Mains Voltage Performance (AC)	202-254V-8%~+6%
Mains Voltage Safety (AC)	-8%~+6%
Inrush Current Width	0.33 ms
Power Losses (Nom)	10 W
Inrush Current Peak (Max)	28 A
Output Voltage	24 V
Wiring	
Connector Type Input Terminals	Screw
Cable Capacity Wires Device To Lamp (Nom)	120 nF

Color Input Terminals	Green
Color Output Terminals	Green
Connector Type Output Terminals	Screw
Cable Length From Device To Lamp	1.0 m
Wire Striplength	6.0-8.0 mm
Input Terminal Cross Section	0.75-2.50 mm <sup>2</sup>
Output Terminal Cross Section	0.75-2.50 mm <sup>2</sup>
Cable Capacity Output Wires To Earth (Nom)	120 pF

### System characteristics

Rated Ballast-Lamp Power	60 W
--------------------------	------

### Temperature

T-Ambient (Max)	50 °C
T-Ambient (Min)	-20 °C
T-Storage (Max)	80 °C
T-Storage (Min)	-40 °C
T-Case Maximum (Max)	85 °C

# LED Transformer for LED strip

## Approval and Application

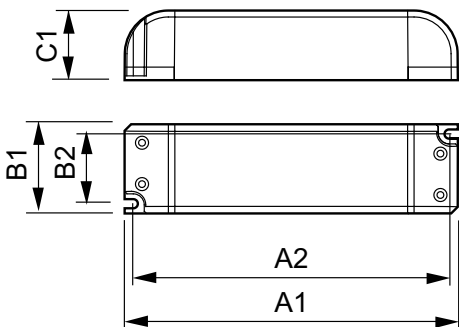
<b>Approval Marks</b>	CE marking RoHS Compliant CCC certificate SELV ENEC certificate
-----------------------	---

## Product Data

<b>Full product code</b>	697013372909000
<b>Order product name</b>	LED Transformer 60W 24VDC
<b>EAN/UPC - Product</b>	6970133729090

<b>Order code</b>	913710032267
<b>Numerator - Quantity Per Pack</b>	1
<b>Numerator - Packs per outer box</b>	20
<b>Material Nr. (12NC)</b>	913710032267
<b>Net Weight (Piece)</b>	280.000 g

## Dimensional drawing



LED Transformer 60W 24VDC

Product	D1	C1	A2	B2	A1
LED Transformer 60W 24VDC	4.0 mm	30.0 mm	170 in	42.0 in	180.0 mm

