

# 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 (16 A 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

Colour input terminals	Green
Colour output terminals	Green
Connector type output terminals	Screw
Cable length from device to lamp	1.0 m
Wire strip length	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

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## Approval and Application

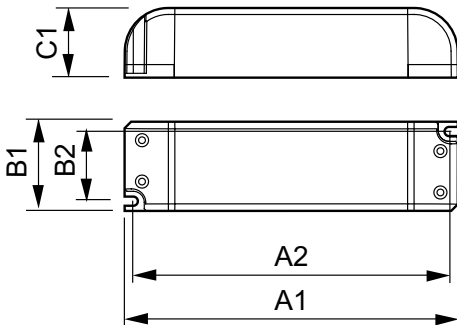
Approval marks	CE marking RoHS Compliant CCC certificate SELV ENEC certificate
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## Product Data

Full product code	697013372909000
Order product name	LED Transformer 60W 24VDC
EAN/UPC – product	6970133729090

Order code	72909000
SAP numerator – quantity per pack	1
Numerator – packs per outer box	20
SAP material	913710032267
SAP net weight (piece)	280.000 g

## Dimensional drawing



Product	A1	A2	B1	B2	C1
LED Transformer 60W 24VDC	180 mm	170 mm	52 mm	42.0 mm	30 mm

