

LED Transformer for LED strip

LED Transformer 120W 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.)	12
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
Mains voltage safety (AC)	-8%+6%
Inrush current width	0.32 ms
Power losses (nom.)	15 W
Inrush current peak (max.)	35 A
Output voltage	11.3 V

Wiring	
Connector type input terminals	Screw
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 ²
Output terminal cross section	0.75-2.50 mm ²

System characteristics	
Rated ballast-lamp power	120 W

Temperature	
T-ambient (max.)	50 °C
T-ambient (min.)	-20 °C
T storage (max.)	80 °C
T storage (min.)	-40 °C
T case lifetime (max.)	65 °C
T-Case maximum (max.)	90 °C

Approval and Application	
Approval marks	CE marking RoHS Compliant CCC certificate SELV ENEC certificate

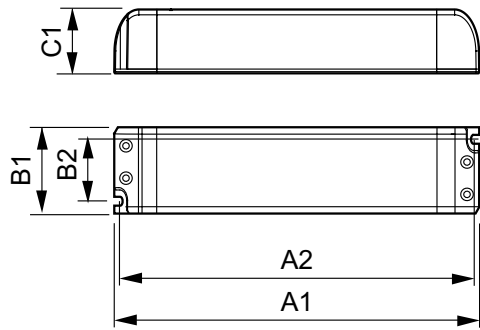
Product Data	
Full product code	6947939102000

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Order product name	LED Transformer 120W 24VDC
EAN/UPC – product	6947939102020
Order code	10202000
SAP numerator – quantity per pack	1
Numerator – packs per outer box	20

SAP material	913710032567
SAP net weight (piece)	0.400 kg

Dimensional drawing



Product	A1	A2	B1	B2	C1
LED Transformer 120W 24VDC	300 mm	290 mm	40 mm	29 mm	30 mm

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