



TOPO Mighty Transformer 12V AC 0-105W / LED 0-70W DIM

Article number 145685

BAI TOPO Mighty Mouse Electronic Transformer 12V LED 0-70W and Halogen 0-105W
113x44x28mm Min/Max Secondary cable length 30-200cm Dimmable Leading and trailing edge

With the Bailey tOpO transformer series, Bailey introduces a number of electronic transformers that cover a great need in the market in this area. Topo is Italian for mouse and that is a perfect comparison; flexible, small in size but big in performance. The Bailey tOpO transformer fits very good in small spaces such as a suspended ceiling. This dimmable transformer starts at 0W which is ideal for LED lamps because no minimum load is required. In addition to 12V LED lamps, this transformer is also suitable for 12V halogen lamps. Dimmable with both trailing edge and leading edge dimmers. For the conversion to LED, one must calculate as follows: 105W (Mighty type) halogen = 70W LED, 70W halogen (Jerry type) = 45W LED, 50W halogen (Mini type) = 30W LED. To make the whole even more attractive and recognizable, the housing is in the well-known Bailey green.

General ETIM properties

ETIM group	Light control
ETIM class	Transformer for low voltage light system/low voltage halogen lamp
Name	145685
Brand	Bailey
Productseries	Light control
Product type	TOPO Electronic Transformer

ETIM specifications

IFTTT support available	No
Compatible with Amazon Alexa	No
Compatible with Google Assistant	No
Compatible with Apple HomeKit	No
Degree of protection (IP)	IP20
Height [mm]	28
Width [mm]	44
Length [mm]	113
Number of output positions (pairs)	1
With secondary automatic circuit breaker	No
Overtemperature protection	Yes
Overload protection	Yes
Short-circuit protected	Yes
Colour	Green
Material housing	Plastic
Built-in	Yes
Surface-mounted	No
Connection type secondary side	Screw connection
Connection type primary side	Screw connection
Degree of protection (NEMA)	Other
Dimming with push-button	No
Dimming Zigbee	No
Dimming Touch and Dim	No
Dimming Sine Wave Reduction	No
Dimming RF	No
Dimming programmable	No
Dimming phase cut-on	Yes
Dimming phase cut-off	Yes
Dimming mains voltage modulation	No
Dimming manufacturer's proprietary system	No
Dimming LineSwitch	No
Dimming GPRS	No
Dimming potentiometer (integrated)	No
Dimming DMX	No
Dimming DSI	No
Dimming DALI	No
Dimming 1-10 V	No
Dimming 0-10 V	No
No dim function	No
Power [W]	0 - 105
Output voltage [V]	11.5 - 11.5
Input voltage [V]	220 - 240
Safety transformer	Yes
Type of transformer	Electronic transformer

Alternative articles



143820
LED Transformer 12V
AC 0-45W DIM LED
lamp



145684
TOPO Jerry
Transformer 12V AC
0-70W / LED 0-45W
DIM