AmbiStar

AMBISTAR ELE BALLAST (2) F40T12 120V

Ambistar electronic ballasts are an easy-to-install, energy-efficient replacement solution for optimizing residential and hospitality lighting.

Product data

General Information

Lamp Type	F40T12
Number of Lamps	1/2 piece/unit
Ballast Type	Electronic Fluorescent
Base Model	RELB2S40N
Suitable For Outdoor Use	Yes
Automatic Restart	Yes

Operating and Electrical

Input Voltage	120 V
Input Frequency	60 Hz
Max THD	20 %
Starting Method	Rapid Start
Lamp Current Crest Factor (Nom)	1.7
Ignition Time (Nom)	1 s
Ballast Factor (Nom)	0.85
Power Factor (Nom)	0.98
Input Current (Operating) (Nom)	0.62 A
Input Power (Nom)	72 W
Rated Lamp Watts	40W W

Wiring

Color Input Terminals	No terminals
Color Output Terminals	No terminals
Wire Striplength	0.50/0.375 mm
Lamp Connection	Series
Wire Length By Color	See data sheet
Wire Gauge (Nom)	18AWG mm
Wire Type	Solid
Remote Wiring Configuration Allowed	Yes
Tandem Wiring Configuration Allowed	Yes
Through Wiring Configuration Allowed	Yes
Max Ballast-Lamp Distance Remote Wiring	20'
Max Ballast-Lamp Distance Tandem Wiring	Red = 10'
Max Ballast-Lamp Distance Through Wiring	Red = 10'
Connector Type	No connector

Temperature

T-Case Maximum (Nom)	70 °C

Mechanical and Housing

Housing Material	Metal
Housing	N
Housing Dimensions	9.5" x 1.3" x 1.0"

Approval and Application

EMC Immunity Standard	FCC Consumer
Sound Rating	A
UL Recognized	No

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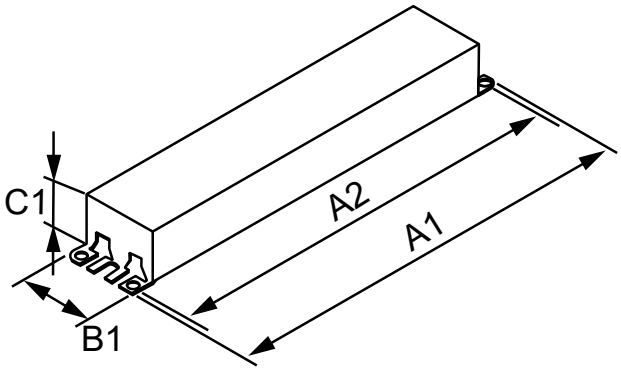
- Product Data

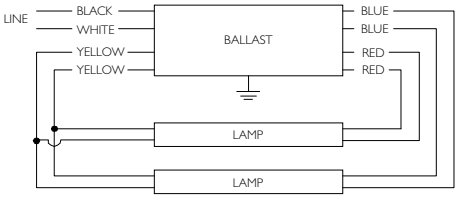
Order product name	AMBISTAR RELB2S40N35M
EAN/UPC - Product	781087090435
Order code	RELB2S40N35M
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	30
Material Nr. (12NC)	913701218102
Net Weight (Piece)	359.000 g

Dimensional drawing



ELE BALLAST (2) F40T12 120V

Product	A1	A2	B1	C1
AMBISTAR RELB2S40N35M	9.50 in	8.90 in	1.30 in	1.00 in



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