



## AMBISTAR RELB2S40N35I

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			
Total Harmonic Distortion USA	20 %			
Ignition Method	Rapid Start			
Crestfactor (Nom)	1.7			
Ignition Time (Nom)	1 s			
Ballast Factor (Nom)	0.85			
Power Factor (Nom)	0.98			
Input Current (Nom)	0.62 A			
Input Power (Nom)	72 W			
Rated Lamp Power	40 W			
Wiring				
Color Input Terminals	No terminals			
Color Output Terminals	No terminals			
Wire Striplength	0.50/0.375 mm			

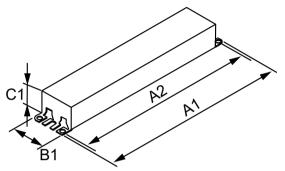
Lamp Connection	Series
Wire Length by Color	See data sheet
Wire Gauge (Nom)	18AWG mm
Wire Type	Solid
Remote Wiring Configuration Allowed	Yes
Tandem Wiring Configuration Allowed	Yes
Through Wiring Configuration Allowed	Yes
Max Ballast-Lamp Distance Remote Wiring	20'
Max Ballast-Lamp Distance Tandem Wiring	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
Approval Marks	CSA certificate UL certificate CEC Listing Circle E
	logo CSA E DOE Energy Star RoHS Compliant
Hum And Noise Level	A

Datasheet, 2015, November 29 data subject to change

UL Recognized	No	
Product Data		
Order product name	AMBISTAR RELB2S40N35I	
EAN/UPC - Product	781087090428	
Order code	913701218101	

Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	10	
Material Nr. (12NC)	913701218101	
Net Weight (Piece)	331.000 g	

## **Dimensional drawing**



ELE BALLAST (2) F40T12 120V

Product	A1	A2	B1	C1
AMBISTAR RELB2S40N35I	9.50 in	8.90 in	1.30 in	1.00 in







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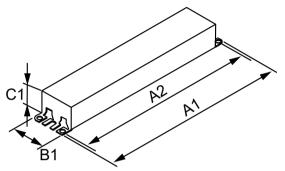
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