



AmbiStar

AMBISTAR ELE BALLAST (2) 18W CFL (4-PIN) 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 | CFQ18W/G24Q | | | |
| Number of Lamps | 1/2 piece/unit | | | |
| Ballast Type | Electronic Fluorescent | | | |
| Base Model | RCF2S18M1BSQS | | | |
| Suitable For Outdoor Use | Yes | | | |
| Automatic Restart | Yes | | | |
| | | | | |
| Operating and Electrical | | | | |
| Input Voltage | 120 V | | | |
| Input Frequency | 60 Hz | | | |
| Total Harmonic Distortion USA | 10 % | | | |
| Ignition Method | Rapid Start | | | |
| Crestfactor (Nom) | 1.7 | | | |
| Ignition Time (Nom) | 1s | | | |
| Ballast Factor (Nom) | 0.95 | | | |
| Power Factor (Nom) | 0.98 | | | |
| Input Current (Nom) | 0.3 A | | | |
| Input Power (Nom) | 35 W | | | |
| Rated Lamp Power | 18 W | | | |
| | | | | |
| Wiring | | | | |
| Color Input Terminals | BLK & WHT | | | |
| Color Output Terminals | RED, YEL & BLU | | | |
| | | | | |

| Wire Striplength | 0.375 mm |
|--|----------------------|
| Lamp Connection | Series |
| Wire Length by Color | No wires |
| 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 | 1-L = 15' / 2-L = 6' |
| Max Ballast-Lamp Distance Tandem Wiring | 2-L: Red = 6' |
| Max Ballast-Lamp Distance Through Wiring | 2-L: Red = 6' |
| Connector Type | Poke-In |
| | |
| Temperature | |
| T-Case Maximum (Nom) | 85 °C |
| | |
| Mechanical and Housing | |
| Housing Material | Metal |
| Housing | M1 |
| Housing Dimensions | 4.98" x 2.4" x 0.98" |
| | |
| Approval and Application | |
| EMC Immunity Standard | FCC Consumer |
| | |

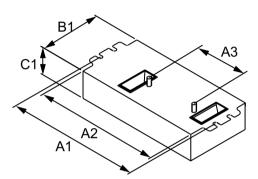
Datasheet, 2019, February 12 data subject to change

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| Approval Marks | CSA certificate UL certificate CEC Listing |
|---------------------|--|
| | Energy Star RoHS Compliant |
| Hum And Noise Level | А |
| UL Recognized | No |
| | |
| Product Data | |
| Order product name | AMBISTAR ELE BALLAST (2) 18W CFL (4- |
| | PIN) 120V |
| EAN/UPC - Product | 781087043554 |

| Order code | 517870 |
|---------------------------------|--------------|
| Local order code | 517870 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 16 |
| Material Nr. (12NC) | 913710261602 |
| Net Weight (Piece) | 196.000 g |
| · | |

Dimensional drawing



ELE BALLAST (2) 18W CFL (4-PIN) 120V

| Product | A1 | A2 | А3 | B1 | C1 |
|---------------------------|---------|---------|---------|---------|---------|
| AMBISTAR RCF2S18M1BSQS35M | 4.60 in | 4.20 in | 2.00 in | 3.00 in | 1.29 in |

