



# **Standard**

# STANDARD MAG BALLAST (2) F96T12/VHO 120V

Available for many fluorescent lamp types sold today, including Preheat, Rapid Start, 2-pin CFL, Slimline, High Output, Very High Output and Circline. Magnetic ballasts can be used in any application where these lamps are used.

#### **Product data**

| General Information             |                      |  |  |  |  |
|---------------------------------|----------------------|--|--|--|--|
| Lamp Type                       | F96T12/VHO           |  |  |  |  |
| Number of Lamps                 | 1/2 piece/unit       |  |  |  |  |
| Lamp Footage                    | -                    |  |  |  |  |
| Ballast Type                    | Magnetic Fluorescent |  |  |  |  |
| Base Model                      | RS2S200TP            |  |  |  |  |
| Suitable For Outdoor Use        | Yes                  |  |  |  |  |
| Automatic Restart               | Yes                  |  |  |  |  |
|                                 |                      |  |  |  |  |
| Operating and Electrical        |                      |  |  |  |  |
| Input Voltage                   | 120 V                |  |  |  |  |
| Input Frequency                 | 60 Hz                |  |  |  |  |
| Max THD                         | 15 %                 |  |  |  |  |
| Starting Method                 | Rapid Start          |  |  |  |  |
| Lamp Current Crest Factor (Nom) | 1.7<br>1 s<br>0.85   |  |  |  |  |
| Ignition Time (Nom)             |                      |  |  |  |  |
| Ballast Factor (Nom)            |                      |  |  |  |  |
| Power Factor (Nom)              | 0.9                  |  |  |  |  |
| Input Current (Operating) (Nom) | 3.31 A               |  |  |  |  |
| Input Power (Nom)               | 358 W                |  |  |  |  |
| Rated Lamp Watts                | 215 W                |  |  |  |  |
|                                 |                      |  |  |  |  |
| Wiring                          |                      |  |  |  |  |
| 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  | 15'                                 |  |  |  |
| Max Ballast-Lamp Distance Tandem Wiring  | Any = 15'                           |  |  |  |
| Max Ballast-Lamp Distance Through Wiring | Any = 15'                           |  |  |  |
|  |                                     |  |  |  |
| Mechanical and Housing                   |                                     |  |  |  |
| Housing Material                         | Metal                               |  |  |  |
| Housing                                  | R11                                 |  |  |  |
| Housing Dimensions                       | 14.31" x 3.19" x 2.63"              |  |  |  |
|  |                                     |  |  |  |
| Approval and Application                 |                                     |  |  |  |
| EMC Immunity Standard                    | FCC Non-Consumer                    |  |  |  |
| Approbation Marks                        | CSA certificate UL certificate RoHS |  |  |  |
|  | Compliant                           |  |  |  |
| Sound Rating                             | A                                   |  |  |  |
| UL Recognized                            | No                                  |  |  |  |
|  |                                     |  |  |  |
|  |                                     |  |  |  |

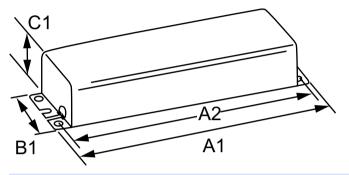
Datasheet, 2019, March 22 data subject to change

## **Standard**

| Product Data                  |                                    |  |  |  |  |
|-------------------------------|------------------------------------|--|--|--|--|
| Order product name            | STANDARD MAG BALLAST (2) F96T12/VH |  |  |  |  |
|                               | 120V                               |  |  |  |  |
| EAN/UPC - Product             | 781087227626                       |  |  |  |  |
| Order code                    | RS2S200TPI                         |  |  |  |  |
| Numerator - Ouantity Per Pack | 1                                  |  |  |  |  |

| Numerator - Packs per outer box | 1            |
|---------------------------------|--------------|
| Material Nr. (12NC)             | 913710311601 |
| Net Weight (Piece)              | 6.491 kg     |

### Dimensional drawing



MAG BALLAST (2) F96T12/VHO 120V

| Product                             | A1       | A2       | B1      | C1      |
|-------------------------------------|----------|----------|---------|---------|
| STANDARD MAG BALLAST (2) F96T12/VHO | 14.31 in | 13.75 in | 3.19 in | 2.63 in |
| 1201/                               |          |          |         |         |

