

## 4112P; 4112PBE; 4112PBES

### APPLICATION and PERFORMANCE SPECIFICATION

**Description:** Magnetic ballast for (1) CFT13W/GX23 or (1) CFQ13W/GX23 Compact Fluorescent Lamp

- Line Voltage: 120vac or 277vac +/-10%, 60Hz
- Pre-Heat

Model	Line Volts	Input Watts	Nominal Line Amps	Starting Current(Amps)	Power Factor	Ballast Factor	Ballast Efficacy Factor	Power Factor	THD	Crest Factor
<b>4112P</b>	<b>120</b>	<b>14</b>	<b>0.13</b>	<b>0.14</b>	<b>&gt; .90</b>	<b>.80</b>	<b>5.71</b>	<b>HPF</b>	<b>&lt; 20%</b>	<b>&lt;1.7</b>
<b>4112PBE</b>	<b>120</b>	<b>14</b>	<b>0.13</b>	<b>0.14</b>	<b>&gt; .90</b>	<b>.80</b>	<b>5.71</b>	<b>HPF</b>	<b>&lt; 20%</b>	<b>&lt;1.7</b>
<b>4112PBES</b>	<b>120</b>	<b>14</b>	<b>0.13</b>	<b>0.14</b>	<b>&gt; .90</b>	<b>.80</b>	<b>5.71</b>	<b>HPF</b>	<b>&lt; 20%</b>	<b>&lt;1.7</b>

Application and Performance Specification Information Subject to Change without Notification.

**Performance:**

- Meets ANSI Standard C82.11-1993
- Class P Thermally Protected

**Safety:**

- No PCB's
- UL listed (Class P, Indoor and Type 1 Outdoor)
- CSA Certified

**Application:**

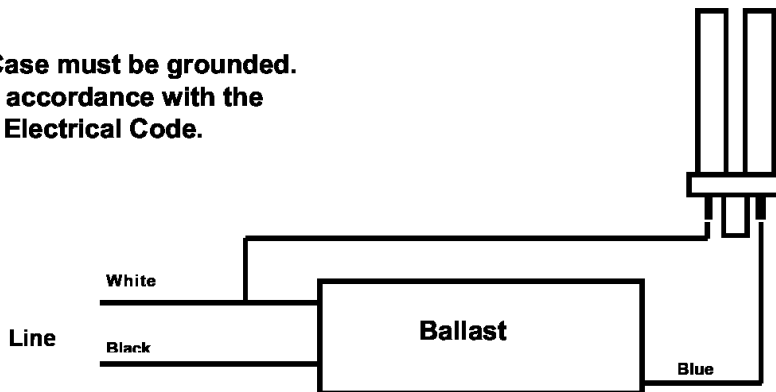
- Minimum Starting Temperature: 32° F, 0° C
- Maximum Case Temperature: 90° C
- Sound Rated: A
- Leads: Side Exit  
BE - Bottom Exit  
BES - Bottom Exit w/Studs (Studs 2" O.C.)

**Physical Parameters**

- Length: 3 1/8"
- Width: 1 27/32"
- Height: 1 13/32"
- Weight: 0.80 lbs.
- Lead Length: White, Black 11" (± 1")  
Blue 16" (± 1")
- Bottom Exit: All Leads 8" (± 1")
- Can Colors: White
- Qty/Carton: 30

**Manufactured in North America**

**Ballast Case must be grounded.  
Install in accordance with the  
National Electrical Code.**



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