**DESCRIPTION**

1 x 13W CFL | 120V Input | Normal Power Factor | Rapid Start

**PRODUCT FEATURES**

- Sound Rated: A
- Minimum Starting Temperature: 0°F, -18°C
- Maximum Case Temperature: 194°F, 90°C
- Meets FCC Part 18 (Class B) Consumer Limits
- Meets ANSI/IEEE C62.41 Category A
- UL, cUL 935 Listed
- Lamp End-of-Life Protected

**ELECTRICAL SPECIFICATIONS**

<table>
<thead>
<tr>
<th>LAMP TYPE</th>
<th>NO. OF LAMPS</th>
<th>INPUT VOLTS</th>
<th>INPUT WATTS</th>
<th>INPUT CURRENT (AMPS)</th>
<th>POWER FACTOR</th>
<th>CREST FACTOR</th>
<th>BALLAST FACTOR</th>
<th>BALLAST EFFICACY FACTOR</th>
<th>MAX THD%</th>
</tr>
</thead>
<tbody>
<tr>
<td>F13T5</td>
<td>1</td>
<td>120</td>
<td>15.00</td>
<td>0.25</td>
<td>&gt;0.50</td>
<td>&lt;1.70</td>
<td>0.95</td>
<td>6.33</td>
<td>150</td>
</tr>
<tr>
<td>F8T5</td>
<td>1</td>
<td>120</td>
<td>10.20</td>
<td>0.17</td>
<td>&gt;0.50</td>
<td>&lt;1.70</td>
<td>1.00</td>
<td>9.25</td>
<td>150</td>
</tr>
<tr>
<td>CFQ13W/G24q</td>
<td>1</td>
<td>120</td>
<td>15.00</td>
<td>0.25</td>
<td>&gt;0.50</td>
<td>&lt;1.70</td>
<td>0.90</td>
<td>6.33</td>
<td>150</td>
</tr>
</tbody>
</table>

**PHYSICAL SPECIFICATIONS**

**CASE DIMENSIONS**

- LENGTH: 4.00”
- WIDTH: 1.87”
- HEIGHT: 1.19”
- M1: 3.58”
- M2: 2.00”
- M3: 0.63”
- CASE STYLE: L34

**STANDARD LEAD LENGTHS**

- WHITE: 6.50”
- BLACK: 6.50”
- BLUE: 6.50”
- RED: 6.50”

Lead wires are 18 AWG 105°C/600V, solid copper.

**CASE MATERIAL:** Metal

*Consult Keystone for special lead length requirements.*
**KTEB-113-1-TP-SC-RJS**
COMPACT FLUORESCENT ELECTRONIC BALLAST

**ORDERING INFORMATION**

<table>
<thead>
<tr>
<th>ORDER CODE</th>
<th>PACKAGING STYLE</th>
<th>PACK QTY.</th>
<th>ITEM STATUS</th>
</tr>
</thead>
<tbody>
<tr>
<td>KTEB-113-1-TP-RJS /HB-CP</td>
<td>Carton Pack</td>
<td>40</td>
<td>Active</td>
</tr>
</tbody>
</table>

**CATALOG NUMBER BREAKDOWN**

KTEB-113-1-TP-SC-RJS /HB-CP

- Keystone Technologies Electronic Ballast
- 1 Lamp
- 120V Input
- Thermal Protection
- Slim Case
- Rear Junction Leads with Studs
- Manufacturing Revision
- Packaging Style

---

**WIRING DIAGRAM**

- **HOT SPOT LOCATION**
  - Actual Tc point is noted on each ballast label.

---

**Keystone Technologies** • 208 Progress Drive, Montgomeryville, PA 18936 • Phone (800) 464-2680 • Fax (888) 966-0556 • [www.keystoneballast.com](http://www.keystoneballast.com)

Specifications subject to change. Last revised on 8.14.14