Adaptable® DC Single Stroke Bells

PLC Compatible

333 Series

FEATURES

> Universal Adaptable plate mounts directly on surface or electrical box
> Indoor

AGENCY APPROVALS

> UL 464 Listed

DC single stroke bells produce an individual, clearly defined note. When current is applied, the striker hits the gong once and stops. Coded, intermittent current may be used to cause the striker to hit the gong, pause and hit again for any given period. Ideal for use with momentary initiating contacts.

Universal Adaptable plate® mounts directly on surface or fits any single-gang box, 3 1/4" (83 mm), 3 1/2" (89 mm), or 4 " (102 mm) octagon box, or any plaster cover with mounting holes on 2 3/4" (70 mm) centers. 6" and 10" bells also mount on 4" (102 mm) square boxes.

Specified for timing, scheduling, paging and general alarm applications. 4" (102 mm) sizes recommended for quiet office areas. 6" (152 mm) sizes for moderate noise level areas such as general factory areas. 10" (254 mm) sizes for loud areas such as heavy machine shops.

Available with full cast grids and protective grilles. See Adaptable Accessories on page 5-10.
### TECHNICAL INFORMATION

#### SIGNAL INPUT LOAD CHARACTERISTICS**

<table>
<thead>
<tr>
<th>Light Source Cat. No.</th>
<th>Operating Voltage</th>
<th>Max. off state leakage current (mA)</th>
<th>Continuous on Current (mA)</th>
<th>Surge (inrush/duration) Amps/milliseconds</th>
</tr>
</thead>
<tbody>
<tr>
<td>333-4G1</td>
<td>24V DC</td>
<td>5</td>
<td>300</td>
<td>1.57/0.0001</td>
</tr>
<tr>
<td>333-6G1</td>
<td>24V DC</td>
<td>5</td>
<td>300</td>
<td>1.72/0.0001</td>
</tr>
<tr>
<td>333-10G1</td>
<td>24V DC</td>
<td>5</td>
<td>300</td>
<td>1.30/0.000182</td>
</tr>
</tbody>
</table>

**This device is PLC compatible and may be operated by PLCs with output characteristics that match the input load requirements of this signal. Electromechanical devices can produce transient spikes and should only be used on PLC output cards that have inherent transient spike suppression. Consult the PLC manufacturer prior to connecting 24V DC electromechanical devices to PLCs.

#### EASY INSTALLATION USING THE SUPPLIED ADAPTABLET

1. Pull wires through center hole and connect to binding post.
2. Slip Adaptabel onto sturdy hanger and push home.
3. Tighten front screw to complete installation. (Two screws on 4 inch bells)