M355 LED Line Frequency Display

Based on Brandywine Communications extensive experience in the measurement and display of line frequency, this display provides a clear indication of AC line frequency in digital format.

**Features**
- Suitable for interior use
- Single-sided display
- Seven segment high-intensity LED digits
- Excellent readability through clear acrylic window
- Wall or desk mounting options available
- Range of colours and styles

These displays are suitable for interior applications where clearly presented line frequency is required. The displays are single-sided and indicate line frequency to 3 decimal places on 7 segment high intensity LED digits.

The use of these digits provides a highly readable indication of frequency for both daylight and night-time viewing.

The display can operate as a stand-alone unit, or it can be used as a remote display in conjunction with a Master Clock, which includes AC Measurement capability.

The display is constructed for internal use with a clear acrylic window for good readability. Each display can either be wall mounted or alternatively a desk mounting option is available.

A range of colours are available. Please contact our Sales Office for further details.
Specifications

General
Display Technology : 7 Segment High Intensity LED.
Display Digit Colour : Red, Green or Yellow
Power : 115/230V AC ± 10% 48-62Hz.
Line Frequency Measurement Input : 110 - 240V AC ± 10% 48-62Hz
Measurement Accuracy : ± 0.001 Hz
Display Format resolution : Line Frequency to 3 decimal places

Environmental (Operation & Storage)
Temperature: 0°C to +40°C.
Humidity: Up to 95% RH (non-condensing)
EMC: CE Compliant

Dimensions:

<table>
<thead>
<tr>
<th>Display Size</th>
<th>Digit Size</th>
<th>A (mm)</th>
<th>B (mm)</th>
<th>C (mm)</th>
<th>D (mm)</th>
<th>E (mm)</th>
<th>Weight (kg)</th>
<th>Power (W)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Large</td>
<td>100mm</td>
<td>634</td>
<td>93</td>
<td>136</td>
<td>400</td>
<td>200</td>
<td>3.8</td>
<td>30</td>
</tr>
<tr>
<td>Standard</td>
<td>60mm</td>
<td>366</td>
<td>93</td>
<td>82</td>
<td>161</td>
<td>150</td>
<td>3</td>
<td>30</td>
</tr>
</tbody>
</table>