**LCB05 Series**

- Stainless Steel Hermetical Sealed structure
- Ideal for application under harsh environment
- Maximum platform size is 400×400mm
- Calibrated for 4 corner loads
- Both Tension and Compression Usage

### Specifications
- Rated Output: ±2mV/V+15%±0%
- Maximum Safe Overload: 50% of R.C.
- Combined Error: ±0.03% of R.O.
- Recommended Excitation Voltage: DC12V
- Maximum Excitation Voltage: DC15V
- Zero Balance: ±5% of R.O.
- Input Terminal Resistance: Approximately 390Ω
- Output Terminal Resistance: 350±5Ω
- Insulation Resistance: Greater than 500MΩ/DC50V
- Operating Temperature: -10℃ to 40℃
- Temperature Effect: Zero: ±0.04% of R.O./10℃
  Span: ±0.14% of Load/10℃ Typ.
- Cable Diameter/Length: ø5.6/3m
- Maximum Platform Size: 400mm×400mm
- Dustproof/Waterproof: IP67

### Models & Capacity

<table>
<thead>
<tr>
<th>Model</th>
<th>Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>LCB05K030</td>
<td>300N(30.59kg)</td>
</tr>
<tr>
<td>LCB05K060</td>
<td>600N(61.18kg)</td>
</tr>
<tr>
<td>LCB05K150</td>
<td>1.5kN(153.0kg)</td>
</tr>
</tbody>
</table>

### Dimensions

- Unit: mm

### Notes
- Specifications are subject to change for improvement without notice.

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