TKH-TB38b-MODUL
- Industrial trackball panel module for environment
- Integrated 38-mm trackball
- Resistant to dirt, dust and liquid (IP65)
- PS/2 or USB interface available

### Specification

- **Keyswitch technology:** gold plated domes
- **Protection level (max):** IP65 (front)
- **Interfaces:** PS/2; USB
- **Operating force:** 3.0 N
- **Switch travel:** 0.6 mm
- **Switching cycles:** 1 mill. (per key)
- **Number of keys:** 2
- **Mounting type:** front panel with threaded bolts
- **Front panel material:** FR4 (Epoxyd glass resin)
- **Dimensions:** 135 x 110 x 28 mm
- **Dimension with trackball:** 135 x 110 x 38 mm
- **Operating temperature:** 0 °C to +70 °C
- **Storage temperature:** 0 °C to +80 °C
- **Weight:** 260 g

### Specification trackball

- **Operating principle:** mechanical
- **Activation force:** 50 g
- **Lifetime:** 2 mill.

<table>
<thead>
<tr>
<th>Cat.No.</th>
<th>Product description</th>
<th>Protection level</th>
<th>Dimensions (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>KH02005</td>
<td>TKH-TB38b-MODUL-PS/2</td>
<td>IP65 (stat); IP54 (dyn)</td>
<td>135 x 110 x 28</td>
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<tr>
<td>KH02006</td>
<td>TKH-TB38b-MODUL-USB</td>
<td>IP65 (stat); IP54 (dyn)</td>
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</tr>
</tbody>
</table>

Other language versions / interfaces / configurations available on request.