**Mechanical characteristics:**
- Operating temperature: -25°C + 70°C
- Storage temperature: -40°C + 85°C
- Mechanical service life: 300 000 operations
- Protection degree: IP 69K (front)
- Shock resistance: IK07
- Configurable product from 2 to 5 positions
- Positions: 0°, ± 17.5°, ± 35°
- Automatic return possible on each position
- 5 handles UIC 612-0: B, K, M, W, Z
- Rear dimensions: 37 x 56 x 90 mm
- Cut out: 30.5 mm

**Electrical characteristics:**
- 6 independent contacts maxi
- Ith = 20A
- Ie mini. = 10mA (with gold contacts)
- Ui = 630V
- Uimp = 6kV
- Connection: double tabs for 6.35mm clip or screw and bracket or screw and washer. Protection: IP2x (screws)
- Electrical life cycle according to category of use (contact us)

**Standards:**
- Environment: EN 50155
- Fire and smoke: NF F 16-101/102
- Application: UIC 612-0

**UIC 612-0 functions:**

<table>
<thead>
<tr>
<th>No.</th>
<th>Function</th>
<th>Form</th>
<th>+35°</th>
<th>+17.5°</th>
<th>N</th>
<th>-17.5°</th>
<th>-35°</th>
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<tbody>
<tr>
<td>014</td>
<td>ETCS - Release Intervention</td>
<td>B</td>
<td>U</td>
<td>N</td>
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<td>015</td>
<td>ETCS - Acknowledgement</td>
<td>K</td>
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<td>016</td>
<td>PANTOGRAPH / DIESEL ENGINE</td>
<td>Z</td>
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<td>MAIN CIRCUIT BREAKER / POWER TRANSMISSION</td>
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<td>INSTRUMENT LIGHTING</td>
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<tr>
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<td>N</td>
<td>S</td>
<td>N</td>
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</tbody>
</table>

**Options:**
- Label
- Handle: other colors
- Bezel: other forms and colors
- Version with light indication positions (contact us)

**Dimensions:**

- Handle
  - B: 40 mm
  - K: 55 mm
  - M: 55 mm
  - W: 40 mm
  - Z: 55 mm

- Number of contact block
  - 1: 56.3 mm
  - 2: 74.3 mm
  - 3: 90 mm

**UIC612-0 functions:**

- A: 37 mm min
- B: 65 mm min
  - (connection by IP2x screw / bracket)
  - 90 mm min
  - (connection by 6.35 mm tab)

U : Unstable position
N : Normal position
S : Stable position