Linear Motors
ILF+ INTERFACE DRAWINGS
### Designation

<table>
<thead>
<tr>
<th>Designation</th>
<th>L1</th>
<th>L2</th>
<th>N1</th>
<th>N2</th>
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</thead>
<tbody>
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</table>

### Optional temperature sensor configuration

<table>
<thead>
<tr>
<th>Type</th>
<th>Power wires 3xAWG18 (3x0.82mm²)</th>
<th>Minimum static bending radius: 3x wire</th>
</tr>
</thead>
<tbody>
<tr>
<td>PH1</td>
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<tr>
<td>PH2</td>
<td></td>
<td>Black</td>
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<tr>
<td>PH3</td>
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</table>

### Power cable connection

- Phase 1 = red wire
- Phase 2 = white wire
- Phase 3 = black wire

### Identification labels

- Z
- 2x pneumatic connectors (2x4)

### Optional air cooling parts

- 2x (15)
- 2x (5)

### Minimum static bending radius

- 3x wire: 3x wire
- 10x wire: 10x wire

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**Note:**

- Optional temperature sensor configuration
- Identification labels
- Power cable connection
- Optional air cooling parts
- Minimum static bending radius

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