BI-WAY STARTER KIT

FEATURES
- Handsfree loudspeaking communication
- Personal service
- Designed for one-to-one communication
- Can be placed on the desk or integrated as a part of an operator console

DESCRIPTION
The Bi-Way intercom system is designed for efficient handsfree loudspeaking communication between counter personnel and the public through security glass and specially built counters to provide protection from violence and vandalism as well as noise and health problems for those handling money or working in restricted areas. The Bi-Way system enables counter personnel to give their customers personal service while maintaining security and hygiene.

The Bi-Way system is designed to cater for one-to-one communication where fast and secure communication is in demand. A number of applications are supported through the flexible and universal design. Typical applications are bank counters, post office counters, railway ticket counters, gates as well as in hospitals.

The operator’s unit may be placed on the desk or integrated as a part of an operator console through the optional flush mount frame. The operator has a choice of microphones: handsfree communication through the built-in microphone, an optional gooseneck microphone installed on the operator’s unit for extreme noise conditions or, as an alternative, an external microphone as well as a headset with microphone.

FUNCTIONAL DESCRIPTION
The Bi-Way position consists of the following elements:
- LBB 7026/60, Operator’s unit
- LBB 7026/70, Microphone kit
- LBB 7026/73, Bi-Way external microphone
- LBB 7026/80, Loudspeaker kit
- LBB 7102/60, Power supply

These elements can be ordered under one typenumber LBB 7026/65 Starter kit. The Bi-Way operator’s unit contains all the electronics for one counter position including the operator’s microphone and loudspeaker. The stylish cabinet can be free standing, wall mounted or flush mounted into a table, desk or counter.

The functional keyboard contains 4 buttons and 4 lamps (LEDs). The Bi-Way position is switched on by touching the ON/OFF button. A lamp indicates when the position is on.

SPECIFICATIONS

<table>
<thead>
<tr>
<th>Specification</th>
<th>LBB 7026/60 Bi-Way operator’s unit:</th>
<th>LBB 7026/70 Bi-Way microphone kit:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimensions</td>
<td>93 x 65 x 224 mm</td>
<td>18 x 9.5 x 13 mm</td>
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<tr>
<td>Weight</td>
<td>350 g</td>
<td></td>
</tr>
<tr>
<td>Environmental conditions</td>
<td>T1</td>
<td></td>
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<tr>
<td>Supply voltage max./min.</td>
<td>12.5/11.5 V DC</td>
<td></td>
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<tr>
<td>Current consumption max./min.</td>
<td>180/42 mA</td>
<td>0.7 mV, +/- 3/74 dB</td>
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<tr>
<td>Output power, public side, max.</td>
<td>500 mW</td>
<td></td>
</tr>
<tr>
<td>Output power, operator’s unit</td>
<td>350 mW</td>
<td></td>
</tr>
<tr>
<td>LBB 7026/71 Power supply</td>
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<td></td>
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</tbody>
</table>

The Stylistic cabinets can be free standing, wall mounted or flush mounted into a table, desk or counter. Stentofon when communication is critical.
In normal working conditions no manual operation is required once the system is switched on. The volume in both directions is pre-set per position by screwdriver adjustments accessible from the rear of the cabinet. The three buttons in addition to the “ON/OFF” button are included to take care of special conditions which may occur during use: “Microphone selector” button with lamp for switching to an extra microphone. The push-to-talk button will give handsfree communication even in periods of high noise levels, as well as for attracting people at a distance from the counter. It also allows the operator to speak with normal conversation voice level to people with hearing difficulties. When stand-by is not in operation, the push-to-talk button will give normal simplex operation without extra amplification. Active simplex function is indicated by the corresponding LED.

Screen microphone and loudspeakers
One electret microphone and two loudspeakers are installed on the public side of the glass partition. These elements may be attached to the glass, partly concealed or completely built into the façade or wall, by means of screws. The compact loudspeakers are attached to the glass or wall or ceiling or for flush mounting in wall or ceiling. The three buttons in addition to the

Power supply
12 V DC power supply for up to five Bi-Way positions.