Installation
This module has been designed for attachment to a 35 mm DIN 44277 rail. Assembly in a vertical position is not recommended in order to increase the module’s ventilation, and no raceways or other objects that compromise air flow must be positioned in the vicinity.

Do not position the module above equipment that generates heat; we recommend positioning the module in the lower part of the control panel or compartment. We recommend using the K-BUS power connector that eliminates the need to connect the power supply to each module.

1. Attach the module to the upper part of the rail.
2. Permanently connect the module downwards.
3. Rotate the module upwards.
4. Install the LED indicators on the front panel.

Using the K-BUS connector as required in order to obtain the number of positions necessary (each K-BUS module permits the insertion of two modules).

1. Set, in each position, the output ranges that are useful whenever the linearity application is incompatible with the inversion of the input.

VOLTAGE INPUT SIGNAL

Input Ranges

<table>
<thead>
<tr>
<th>Voltage Input</th>
<th>0 - 15 VDC</th>
<th>0 - 30 VDC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power Supply</td>
<td>20 mA</td>
<td>21 mA</td>
</tr>
<tr>
<td>0 - 10 mA</td>
<td>0.5 mA</td>
<td>0.5 mA</td>
</tr>
<tr>
<td>15 VDC</td>
<td>18.75 VDC</td>
<td>18.75 VDC</td>
</tr>
<tr>
<td>10 VDC</td>
<td>10.25 VDC</td>
<td>10.25 VDC</td>
</tr>
<tr>
<td>5 VDC</td>
<td>5.25 VDC</td>
<td>5.25 VDC</td>
</tr>
<tr>
<td>1 VDC</td>
<td>1.87 VDC</td>
<td>1.87 VDC</td>
</tr>
<tr>
<td>0.5 VDC</td>
<td>0.97 VDC</td>
<td>0.97 VDC</td>
</tr>
<tr>
<td>0 VDC</td>
<td>0 VDC</td>
<td>0 VDC</td>
</tr>
</tbody>
</table>

For each position the K-BUS module permits the use of two modules.

1. Assemble the K-BUS connectors as required in order to obtain the number of positions necessary (each K-BUS permits the insertion of two modules).

Technical Features

- 1 - Assemble the K-BUS connectors as required in order to obtain the number of positions necessary (each K-BUS permits the insertion of two modules).
- 2. The module also permits the use of 0 - 10 VDC, 2 - 10 VDC, 0 - 5 VDC, 1 - 5 VDC, 0 - 15 VDC, 0 - 30 VDC input ranges. These are inverse output ranges that are useful whenever the linearity application is incompatible with the inversion of the input.

- 3. These are inverse output ranges that are useful whenever the linearity application is incompatible with the inversion of the input.

- 4. The K-BUS module connects the bus voltage to the input voltage, and the input voltage to the bus voltage. The input voltage is a V - mA converter, and the output voltage is a V - mA converter.

- 5. The K-BUS module connects the bus voltage to the input voltage, and the input voltage to the bus voltage. The input voltage is a V - mA converter, and the output voltage is a V - mA converter.

- 6. The K-BUS module connects the bus voltage to the input voltage, and the input voltage to the bus voltage. The input voltage is a V - mA converter, and the output voltage is a V - mA converter.

- 7. The K-BUS module connects the bus voltage to the input voltage, and the input voltage to the bus voltage. The input voltage is a V - mA converter, and the output voltage is a V - mA converter.

- 8. The K-BUS module connects the bus voltage to the input voltage, and the input voltage to the bus voltage. The input voltage is a V - mA converter, and the output voltage is a V - mA converter.

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- 10. The K-BUS module connects the bus voltage to the input voltage, and the input voltage to the bus voltage. The input voltage is a V - mA converter, and the output voltage is a V - mA converter.

- 11. The K-BUS module connects the bus voltage to the input voltage, and the input voltage to the bus voltage. The input voltage is a V - mA converter, and the output voltage is a V - mA converter.

- 12. The K-BUS module connects the bus voltage to the input voltage, and the input voltage to the bus voltage. The input voltage is a V - mA converter, and the output voltage is a V - mA converter.

- 13. The K-BUS module connects the bus voltage to the input voltage, and the input voltage to the bus voltage. The input voltage is a V - mA converter, and the output voltage is a V - mA converter.