## Active Output Stations

### Description

<table>
<thead>
<tr>
<th>AS-OM 41</th>
<th>AS-OM 4-2000</th>
</tr>
</thead>
<tbody>
<tr>
<td>output station</td>
<td>output stations</td>
</tr>
<tr>
<td>4 channels</td>
<td>4 channels</td>
</tr>
</tbody>
</table>

### Supply voltage per AS-i specification

<table>
<thead>
<tr>
<th>AS-OM 41</th>
<th>AS-OM 4-2000</th>
</tr>
</thead>
<tbody>
<tr>
<td>29.5...31.5 V</td>
<td>29.5...31.5 V</td>
</tr>
</tbody>
</table>

No load current/total current
- / 60 mA
- 50 mA /

### Input Data

- Sensor voltage
- Total sensor current
- Switching frequency
- Channels
- Short-circuit protection
- Galvanic isolation

### Output Data

- Output voltage
- Output current/each channel
- Switching frequency
- Channels
- Short-circuit protection
- Galvanic isolation

### AS-I Specifications

- AS-i Profile
- Data bit 0 connector/active pin
- Data bit 1 connector/active pin
- Data bit 2 connector/active pin
- Data bit 3 connector/active pin

### Safety Measures

- Reverse polarity protection
- Short-circuit protection

### Mechanical Characteristics

- Housing material
- Dimensions W x H x D [mm]
- Degree of protection (IEC 60529/EN 60529)
- Temperature range
- Mounting
- Bus connection
- Connection to sensors/actuators
- External power supply
- Module type

### Diagnosis

- Status indication
- AS-i voltage