INTERNET-DATASHEET of Art.-No. 44201

MPUUW analog coupler component IN: 0..10 V - OUT: 0..10 V / 300 mA

- Input: 0...10 V DC
- Output: 0...10 V DC/300 mA
- Screw terminals

- Input and output galvanically separated

**Technical Data**

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operating voltage range</td>
<td>24 V DC ±20 %, smoothed</td>
</tr>
<tr>
<td>Operating current</td>
<td>max. 300 mA</td>
</tr>
<tr>
<td>Input frequency</td>
<td>max. 1 kHz</td>
</tr>
<tr>
<td>Output current</td>
<td>max. 20 mA</td>
</tr>
<tr>
<td>Tolerance</td>
<td>&lt;= 0.5 %</td>
</tr>
<tr>
<td>Temperature range</td>
<td>0...+50 °C</td>
</tr>
<tr>
<td>Dimensions H × W × D</td>
<td>86 x 67.5 x 86 mm</td>
</tr>
</tbody>
</table>

**Input**

- Input resistor: approx. 12 kOhm

**Commercial data**

- Gross weight: 171
- Net weight: 171
- Weight unit: gram
- Basic unit: pc.
- Customs tariff number: 85437090
- Unit (piece): 1
- Limited value: 1

**Comments**

This product must only be used as component for processing by authorized manufacturers or persons.

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All data on this data sheet was compiled carefully.
Liability regarding correctness, completeness, and actuality is limited to gross negligence. Created: 12/11

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Circuit diagram

Regular voltage amplification

Dimension drawing