PMA Accessories - MAVI-P - Elbow adapter
IP68, PG thread

Applications:
- In connection with PMA connectors, especially connectors with strain relief VNZ
- For high loads
- Where certain cable outlet angles are required

Features & Benefits:
- Very high impact resistance
- High thread and system connection strengths
- Enables different mounting positions:
  - with a lock nut behind a clearance hole
- Available outlet directions:
  - 45° (MAVI-Pxx/01)
  - 30° (MAVI-Pxx/02) on request
  - 15° (MAVI-Pxx/03) on request

Ingress protection:
- IP68 stat. / IP67 dyn.

Materials:
- Nickel-plated aluminium
- (other materials e.g. stainless steel or nickelplated brass available on request)

Compatible with:
- PMAFIX Pro, PMAFIX, PMA Smart Line fittings
- Especially connectors with strain relief VNZ / KNZ

Environmental properties:
- Free from halogens and cadmium
- RoHS and REACH compliant
<table>
<thead>
<tr>
<th>Part no.</th>
<th>Thread size</th>
<th>Dimensions in mm (nom.)</th>
<th>Weight</th>
<th>Packing unit</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>PG (thread 1)</td>
<td>PG (thread 2)</td>
<td>d1</td>
<td>d2</td>
</tr>
<tr>
<td>MAVI-P16/xx</td>
<td>PG16</td>
<td>PG16</td>
<td>13</td>
<td>15.0</td>
</tr>
<tr>
<td>MAVI-P21/xx</td>
<td>PG21</td>
<td>PG21</td>
<td>14</td>
<td>19.5</td>
</tr>
<tr>
<td>MAVI-P29/xx</td>
<td>PG29</td>
<td>PG29</td>
<td>14</td>
<td>27.5</td>
</tr>
<tr>
<td>MAVI-P36/xx</td>
<td>PG36</td>
<td>PG36</td>
<td>17</td>
<td>37.0</td>
</tr>
<tr>
<td>MAVI-P48/xx</td>
<td>PG48</td>
<td>PG48</td>
<td>17</td>
<td>45.5</td>
</tr>
</tbody>
</table>

Our customer service dept. or local distribution partner will be pleased to help you concerning product availability and lead time.
**Thermal properties:**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
<th>Test parameters</th>
<th>Test method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Temperature range</td>
<td>-60 °C ... +105 °C</td>
<td>PMA DO 9.21-4510</td>
<td></td>
</tr>
</tbody>
</table>

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**Content of delivery:**
- Elbow adapter with thread edge protection (GKS)
- Flat gasket for threads SVN4
- O-ring OR

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**Assembly instructions:**
- If used with a strain relief fitting the MAVI adapter should be mounted in its final position first. Then the strain relief fitting can be connected. Otherwise the positioning of a pre-mounted adapter/strain relief fitting system will cause twisting which may cause damage to cables and wires.

Please consider the appropriate assembly instructions on www.pma.ch

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