PMA Divisible System - BLSGO Connection Splice

One-piece, IP40

Divisible connection splice ideal for retrofit and repairs

Applications:
- In industry, plant construction, machine building as well as in house and electrical installations

Features & Benefits:
- Easy installation and reopening if necessary
- Conduit can be installed in fitting prior to closing
- High conduit pull-out strength
- High impact resistance
- Very good chemical properties
- Fits both conduit profiles - fine (T) and coarse (G)

Ingress protection:
- IP40 (IEC EN 60529)

Materials:
- High-grade, specially formulated polyamide 6.6

Compatible with:
- PMA standard, slit and divisible conduits with standard nominal widths 10-23

Weathering resistance:
- Very good UV resistance and weathering characteristics

Colour:
- Black

Chemical properties:
- Please refer to www.pma.ch (Technical Information / Chemical Resistance)

Environmental properties:
- Free from halogens and cadmium
- RoHS and REACH compliant
**Product selection:**

<table>
<thead>
<tr>
<th>Part no.</th>
<th>Conduit size</th>
<th>Dimensions in mm (nom.)</th>
<th>Weight</th>
<th>Packing unit</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>A</td>
<td>B</td>
<td></td>
</tr>
<tr>
<td>black</td>
<td>NW (C)</td>
<td>10</td>
<td>10</td>
<td>36.0</td>
</tr>
<tr>
<td>BLSGO-1010</td>
<td>NW (D)</td>
<td>12</td>
<td>12</td>
<td>35.5</td>
</tr>
<tr>
<td>BLSGO-1212</td>
<td></td>
<td>17</td>
<td>17</td>
<td>38.5</td>
</tr>
<tr>
<td>BLSGO-1717</td>
<td></td>
<td>23</td>
<td>23</td>
<td>39.0</td>
</tr>
<tr>
<td>BLSGO-2323</td>
<td></td>
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<td></td>
<td></td>
</tr>
</tbody>
</table>

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

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**Thermal properties:**

<table>
<thead>
<tr>
<th>Value:</th>
<th>Test parameters:</th>
<th>Test method:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Temperature range</td>
<td>-40 ... +105 °C</td>
<td>PMA DO 9.21-4510</td>
</tr>
<tr>
<td>Short-term</td>
<td>+160 °C</td>
<td></td>
</tr>
</tbody>
</table>

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**Assembly instructions:**

- Lay in the conduit until the conduit stop, snap into place and lock the splice. Please consider the appropriate assembly instructions on www.pma.ch