SANHUA MQ-A11 SERIES

Solenoid Coil

The special strength of the MQ-A11 coil series is the quick and easy installation. At the same time the product offers outstanding product features and it fulfill additionally the installation requirements of a wide range of applications. Typically are such coils used e.g. in the refrigeration, freezing systems, air conditioning and heat pump industry. The MQ-A11 coil fits to all MDF-A03 and MDF-B03 solenoid valves.

FEATURES

• QUICK INSTALLATION VIA TOOLLESS WIRE CONNECTION SYSTEM
• EASY CABLE ENTRY MANAGEMENT DUE TO JAM SCREW CABLE TIGHTENING
• IMPROVED PROTECTION CLASS
• FLEXIBLE AND SOLID CABLES USABLE
• REDUCED ENERGY CONSUMPTION

TECNHICAL PARAMETERS

<table>
<thead>
<tr>
<th>Model Coil(1)</th>
<th>Part Number(2)</th>
<th>Rated Voltage (V)</th>
<th>Supply</th>
<th>Power [W]</th>
<th>Freq. [Hz]</th>
<th>Voltage Tolerance</th>
<th>Insulation Class</th>
<th>Protection class</th>
<th>Outer Cable φ [mm]</th>
<th>Cable core [mm²]</th>
</tr>
</thead>
<tbody>
<tr>
<td>MQ-A11 024-000001</td>
<td>10820 0094 02</td>
<td>24</td>
<td>AC</td>
<td>9.5 (50Hz)</td>
<td>8.5 (60Hz)</td>
<td>50/60</td>
<td>-15% to +10%</td>
<td>F</td>
<td>7.1 to 9.7</td>
<td>0.75 to 2.5</td>
</tr>
<tr>
<td>MQ-A11 11A-000001</td>
<td>10820 0092 02</td>
<td>110 to 120</td>
<td>AC</td>
<td>11.5 (50Hz)</td>
<td>10.0 (60Hz)</td>
<td>11.0 (50Hz)</td>
<td>9.5 (60Hz)</td>
<td>50/60</td>
<td>-15% to +10%</td>
<td>F</td>
</tr>
<tr>
<td>MQ-A11 22G-000001</td>
<td>10820 0090 02</td>
<td>220 to 240</td>
<td>AC</td>
<td>11.5 (50Hz)</td>
<td>10.0 (60Hz)</td>
<td>11.0 (50Hz)</td>
<td>9.5 (60Hz)</td>
<td>50/60</td>
<td>-15% to +10%</td>
<td>F</td>
</tr>
</tbody>
</table>

Note:
1) Applicable to MDF-A03 and MDF-B03 valve bodies
2) Extent of delivery: coil body, junction box, gasket, 4x fixing screws, terminal strip and jam screw
DIMENSIONS - COIL

Coils with junction box (MQ-A11)

For complete product family information please visit us at www.sanhuaeurope.com and download the full range of datasheet at TECHNICAL INFORMATION LINK.