**MC Single Source Fire Pump Controller**

<table>
<thead>
<tr>
<th>Model</th>
<th>Short Circuit Current Rating</th>
<th>Maximum Horsepower</th>
</tr>
</thead>
<tbody>
<tr>
<td>MCA</td>
<td>100,000A</td>
<td>125, 150, 250, 300, 350</td>
</tr>
<tr>
<td>MCP</td>
<td>100,000A</td>
<td>100, 100, 125, 200/250, 250</td>
</tr>
<tr>
<td>MCO</td>
<td>100,000A</td>
<td>100, 100, 125, 200/250, 250</td>
</tr>
</tbody>
</table>

**Notes:**
- **Construction:** NEMA Type 2, 12, 3R and 4
- **Finish:** Fire Pump Red
- **Conduit Entrance:** Conduit Entry on Top or Bottom
  - Protect Equipment from Drilling Chips
- **Conduit Hubs:** Waterproof Hubs Required for Top Entry
- **Access:** Front
- **Mounting:** Floor Mount

**Shipping Weight:** 395 Lbs. (180 kg) Max.

Dimensions in Inches and [Centimeters]

- **Display Shield Only Available on NEMA 3R and 4 Controllers**
- **Top View**
  - Recommended Entry Location: Approximately 4" Area
  - Conduit Entry on Top or Bottom
  - Area is Approx 8-1/4" x 17-1/4"
  - (4) 9/16" (14 mm) Mounting Holes

**Notes (continued):**
- **Dimensions:**
  - 21-1/16" [53.5]
  - Door Swing
  - 11-3/4" [29.8]
  - 26" [66]
  - 28" [71.1]
  - 28-1/2" [72.4]
  - 24" [61]
  - 6" [15.2]
  - 6.4 [16.25]
  - 2.528 [6.4]
  - 15-1/2" [39.4]
  - 1/2" [13mm] Female N.P.T.
  - Nominal (Trade Size)
  - American Std. Tapered Pipe Thread
  - NEMA Type 2, 12, 3R and 4
  - Listed UL Approved
  - Single Source Fire Pump Controller

**DATE:** 11-24-2014
**TITLE:** MODEL MC 64" DIMENSIONAL DRAWING - G4 - TYPE 2, 12, 3R and 4
**DWG. NO.:** 20001
**REV.:** 4