**MCV*T Variable Speed Transfer Switch Fire Pump Controller**

<table>
<thead>
<tr>
<th>Model</th>
<th>Short Circuit Current Rating</th>
<th>Maximum Horsepower</th>
</tr>
</thead>
<tbody>
<tr>
<td>MCVRT</td>
<td>100,000A</td>
<td>150 150 350 400</td>
</tr>
<tr>
<td>MCVST</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Notes:**
- Construction: NEMA Type 12
- 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: 2500 Lbs. (1135 kg) Max.

Dimensions in Inches and [Centimeters]

- 1/2" (13mm) Female N.P.T. Nominal (Trade Size) American Std. Tapered Pipe Thread

**TOP VIEW**

- 2-1/2" (6.4) [50.8]
- 13-7/8" [35.2]
- 16-3/8" [41.6]
- 2.528 [6.4]

**RECOMMENDED ENTRY LOCATIONS APPROXIMATELY 4" AREA**