### Dimensions

<table>
<thead>
<tr>
<th>Component</th>
<th>Measurement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Top Protective Cover</td>
<td>12.8 [325]</td>
</tr>
<tr>
<td>Bottom Protective Cover</td>
<td>5.71 [145]</td>
</tr>
<tr>
<td>Digital Operator</td>
<td>19.76 [501.8]</td>
</tr>
<tr>
<td>Nameplate</td>
<td>0.28 [7]</td>
</tr>
<tr>
<td>External Cooling Fan</td>
<td>1.54 [39]</td>
</tr>
</tbody>
</table>

### Mounting Holes

- **4** mounting holes for 1/2" [12] screws
- **2** - Ø0.86 [22] hole with rubber bushing
- **4** - Ø0.44 [22] hole with rubber bushing
- **3** - Ø1.10 [28] hole with rubber bushing

### Lifting and Eye Bolt Details

- Spreader bar required to avoid damage during lifting
- M12 thread

### Heat Loss

- **Model #**: CIMR-ZU
- **Voltage**: 380/480 Vac
- **Output Current (A)**: 302
- **Weight (LBS)**: 286 (130)
- **Heat Loss (W)**: 929 (3278) 4207

### Notes

- Protective covers are factory installed to the top and bottom of the drive to meet IP20 & NEMA TYPE 1 requirements, resulting in an ambient temperature rating of 104°F (40°C). Remove these covers when operating the drive within a panel to obtain the maximum surrounding air temperature rating of 122°F (50°C). Removing these covers results in an enclosure rating of IP00.

### Additional Details

For additional details and specifications, consult manual.
TERMINAL AND WIRING DETAILS (SCALE 1:10)

TERMINAL AND WIRE SPECIFICATIONS FOR
MAIN CIRCUIT AND GROUND

<table>
<thead>
<tr>
<th>MODEL #</th>
<th>TERMINAL SYMBOL</th>
<th>TERMINAL SCREW</th>
<th>CLAMPING TORQUE (lb.in./N.m)</th>
<th>WIRE RANGE (AWG/mm²)</th>
</tr>
</thead>
<tbody>
<tr>
<td>4A0302</td>
<td>R/L1, S/L2, T/L3, U/T1, V/T2, W/T3, •-M, +M, O</td>
<td>M10</td>
<td>239 TO 266 (27 TO 30)</td>
<td>1/0-4/0 (55-120)</td>
</tr>
</tbody>
</table>

NOTE: REFER TO APPLICABLE CODES FOR PROPER WIRE TYPE AND SIZE

FOR ADDITIONAL DETAILS AND SPECIFICATIONS, CONSULT MANUAL
MINIMUM INSTALLATION CLEARANCES (SCALE 1:15)

NOTE:
FOR SIDE-BY-SIDE MOUNTING
CONSULT MANUAL

1.18 [30]

PANEL CUTOUT FOR EXTERNAL HEATSINK
MOUNTING CONFIGURATION (SCALE 1:15)

NOTES:
1. CUTOUT TOLERANCES:
+/- 0.02IN (0.5MM)
2. EXPOSED HEATSINK DEPTH
D = 0.06" MINUS PANEL THICKNESS

FOR ADDITIONAL DETAILS AND SPECIFICATIONS, CONSULT MANUAL