TERMINAL AND WIRING DETAILS (SCALE 1:8)
AU2A0360U, AU2A0415U, AU4A0296U, AU4A0362U, AU5A0192U & AU5A0242U ONLY

MODEL # | TERMINAL SYMBOL | TERMINAL SCREW | CLAMPING TORQUE lb.in.(N.m.)
---------|-----------------|----------------|----------------------------------
2A0360U  | R/L1, S/L2, T/L3| M12            | 283.2 TO 354.0 (32 TO 40)        
2A0415U  | U/T1, V/T2, W/T3| Φ1            |                                      
4A0296U  |                |                |                                   
4A0362U  | Φ3            | M10           | 159.3 TO 203.6 (18 TO 23)         
5A0192U  |                | M12           | 283.2 TO 354.0 (32 TO 40)        
5A0242U  |                |                |                                   

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

FOR ADDITIONAL DETAILS AND SPECIFICATIONS, CONSULT MANUAL

YASKAWA

A1000 DIMENSION DRAWING
FRAME SIZE 12
DESIGNED FOR IPS4/TYPE 12 ENCLOSURES
2A3560U-0415U, 4A0560U-0415U, 4T1560U-0415U, 4A4060U-0242U, 4A5060U-0212U

J. MATTAS  1-12-12  1-12-12
J. PIOTROWSKI  2-13-12  2-13-12
J. BORJA  1-25-12  1-25-12
J. CAIRO  4-7-12  4-7-12

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TERMINAL AND WIRING DETAILS (SCALE 1:8)
AU4A0250U ONLY

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>
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<tr>
<td>4A0250U</td>
<td>R/L1, S/L2, T/L3</td>
<td>M10</td>
<td>159.3 TO 203.6 (18 TO 23)</td>
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<tr>
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NOTE: REFER TO APPLICABLE CODES FOR PROPER WIRE TYPE AND SIZE

FOR ADDITIONAL DETAILS AND SPECIFICATIONS, CONSULT MANUAL

YASKAWA

A1000 DIMENSION DRAWING
FRAME SIZE 12
DESIGNED FOR IPS4/TYPE 12 ENCLOSURES
2AC380/415U, 4A0250U-380U, 4T250U/400U, 4AP150U-220U, 4AP150U-380U

DRAWN BY J. MATTAS
DRAWN BY J. PIOTROWSKI
APPROVED BY J. BORJA
4-7-12

DD.A1K.FR12.FLNG
FOR ADDITIONAL DETAILS AND SPECIFICATIONS, CONSULT MANUAL

A1000 DIMENSION DRAWING
FRAME SIZE 12
DESIGNED FOR IP54/TYPE 12 ENCLOSURES

NOTES:
1. CUTOUT TOLERANCES:
   +/- 0.02IN (0.5MM)
2. EXPOSED HEATSINK DEPTH
   D = 4.99" MINUS PANEL THICKNESS
3. MIN. RECOMMENDED PANEL
   THICKNESS: 10 GA

TOLERANCES REFERENCED
BY VIEW
IN[mm] WITHOUT THE EXPRESS WRITTEN CONSENT
OF YASKAWA AMERICA, INC.