Catalog Number: CP3A51C16AAPCSXCCOD3

120/240 VAC, 1-phase, 3-wire; 100 Amps Maximum, (see Main circuit breaker rating)

Rainproof - Type 3R, Aluminum Enclosure, painted GRAY

Enclosed Industrial Control - Suitable ONLY for Use as Service Equipment

The short circuit current rating is 10,000 RMS symmetrical amperes maximum at 240 volts maximum, in accordance with the table below, but is limited to the lowest short circuit rating of any installed circuit breaker. Watthour meter is not included in the short circuit rating. Replacement circuit breakers must be of the same type and rating.

Shipping may loosen electrical connections. CHECK TIGHTNESS BEFORE ENERGIZING.

BONDED NEUTRAL – Remove neutral load conductors for test purposes only!

FIELD INSTALLED conductors shall be 60°C, 75°C, or 90°C, sized to 60°C rating for 110 amps or less; and 75°C or 90°C for 125 amps and above.

Terminal Information, Use AL/CU conductors

<table>
<thead>
<tr>
<th>Field Wired Connectors</th>
<th>Bus Connections</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Socket Size</strong></td>
<td><strong>Torque</strong></td>
</tr>
<tr>
<td>5/16&quot;</td>
<td>275</td>
</tr>
<tr>
<td>3/8&quot;</td>
<td>250</td>
</tr>
</tbody>
</table>

NOTES:
Clear plastic cover for utility landing.
Hold open bar for meter hood
Padlocking flip latches on all doors – No Zeus fasteners
8x8 Fixed meter viewing window
Hinges must be "hidden" from front view
Bolts must not be visible from the outside.
1/2" Gasket on front door on all sides.

Circuit breaker handle trip position is between "ON" and "OFF". To reset breaker, move handle to the full "OFF" position, then to full "ON".
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Dead Front - 1189639

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1. **Meter Socket 200A Cont.**
   - CAUTION: Lever By-pass. Circuit may be live with meter removed. Meter is bypassed when handle is rotated upward.

2. **COLD SEQUENCE MAIN**
   - Left Side Access, 200 amp
   - 240V Class "T" Pullouts are Designed to Receive 300 Volt Class T Fuses

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3. **Service Termination Section, Power Block**
   - 310A, 600V, #6 – 350KCMIL
   - Finger Safe Cover CC1433
   - CAUTION label (1203500)

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4. **Power Distribution Block**
   - 175A, 600V (1008183)
   - Line: 2/0-#12; Load: #4-#12

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5. **Contactor, 30-amp, 4-pole, Electrically held (120v coil) Square D 8903 LO40V02 (1152792)***

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6. **120V Lighting Control**
   - Photo-cell supplied by others. 10A maximum load.

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7. **Insulated Neutral (Bonded)**
   - BONDED NEUTRAL, REMOVE NEUTRAL LOAD CONDUCTORS FOR TEST PURPOSES ONLY

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[Diagram of service termination and power distribution block]

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[Diagram of meter socket and cold sequence main]

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[Diagram of insulated neutral and bonded neutral]

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[Diagram of 120V lighting control]

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[Diagram of service termination section and power block]

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[Diagram of power distribution block and contactor]

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THE FOLLOWING DRAWING IS SUBMITTED FOR YOUR APPROVAL FOR INTERPRETIVE ACCURACY. BEFORE WE MAY PROCEED WITH MANUFACTURING THIS PRODUCT WE REQUEST THAT THE APPROPRIATE PERSONS REVIEW THIS DRAWING, SIGN & DATE THE DRAWING & RETURN THIS FORM AS APPROVAL OF THIS PRODUCT.

As of 4/30/19 the lead time for this unit is 4-5 weeks after receipt of this drawing with approval signature. Customer requested non-standard components can exceed 6 weeks.

Date 4/30/19
Agent DELANDSHEER SALES
Distributor DELANDSHEER SALES INC
Job COD WITH HOA AND CONTACTOR
PO# SQ261591
Quote # CP3A51C16AAPCSXCCOD3

Comments: _____________________________________________

___Drawing is approved as is
___Requires changes
___Drawing not approved

Company Name _____________________________________________
Signature ____________________________ Date ________________

PLEASE FAX OR EMAIL APPROVAL TO YOUR LOCAL MILBANK SALES REP.