NOTES:
1. INSTALLATION MUST COMPLY WITH ALL APPLICABLE NATIONAL AND LOCAL CODES.
2. PLEASE REFER TO INSTALLATION MANUAL FOR DETAILED INFORMATION.
3. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCHES [MILLIMETERS].
4. CABLING ENTRY IS REAR OF UNIT (VIA CONDUIT BOX).
5. FRONT AND REAR SERVICE CLEARANCE, TOP COOLING CLEARANCE REQUIRED.
6. WEIGHT OF UNIT IS 1384 LBS [629 KG].
7. OPTION REPRESENTED BY THIS DRAWING.
8. RUNCIT CAN BE EXTENDED WITH ADDITIONAL BATTERY MODULES AND BATTERY CABINETS (SEE CHART).
9. USE FLEXIBLE CONDUIT WITH SUFFICIENT LENGTH TO ALLOW THE UNIT TO BE MOVED OUT FOR SERVICE.

RUNTIME CHART AT 0.8 PF

<table>
<thead>
<tr>
<th>BATTERY POSITION</th>
<th>NUMBER OF BATTERY MODULES</th>
<th>RUNTIME IN MINUTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>SUVT20KF4B4</td>
<td>4</td>
<td>18</td>
</tr>
<tr>
<td>SUVT20KF4B4(4)</td>
<td>6</td>
<td>32</td>
</tr>
<tr>
<td>SUVT20KF4B4(4)</td>
<td>7</td>
<td>39</td>
</tr>
<tr>
<td>SUVT20KF4B4(4)</td>
<td>8</td>
<td>48</td>
</tr>
<tr>
<td>SUVT20KF4B4(4)</td>
<td>9</td>
<td>54</td>
</tr>
<tr>
<td>SUVT20KF4B4(4)</td>
<td>10</td>
<td>62</td>
</tr>
<tr>
<td>SUVT20KF4B4(4)</td>
<td>15</td>
<td>111</td>
</tr>
<tr>
<td>SUVT20KF4B4(4)</td>
<td>22</td>
<td>165</td>
</tr>
<tr>
<td>SUVT20KF4B4(4)</td>
<td>28</td>
<td>221</td>
</tr>
</tbody>
</table>

This drawing and specifications herein are the property of Schneider Electric and shall not be copied, reproduced or used in whole or in part, as the basis for the manufacture or sale of items without written permission from Schneider Electric. This drawing is based upon latest available information and is subject to change without notice.
NOTES:

1. Installation must comply with all applicable national and local codes.
2. Please refer to installation manual for detailed information.
3. Unless otherwise specified, all dimensions are in inches [millimeters].
4. Some structural details have been omitted for the purpose of clarity.
5. SUVT UPS is designed for single and dual mains. Single mains installation is a default.
6. The mechanical bypass switch must be removed when the UPS is to run in parallel.
7. For dual mains only.
8. To be removed for dual mains installation.
9. Mains input should feed neutral for single mains configuration only.
   For dual mains configuration, mains input should not feed the neutral.
EPO WIRING OPTIONS ([J108])

CONNECT THE EPO CABLE, USING ONE OF THE FOLLOWING 4 WIRING CONFIGURATIONS.

1: DRY NORMALLY OPEN CONTACTS

2: +24V NORMALLY OPEN

3: DRY NORMALLY CLOSED CONTACTS

4: +24V NORMALLY CLOSED

NOTES:
1. INSTALLATION MUST COMPLY WITH ALL APPLICABLE NATIONAL AND LOCAL CODES.
2. PLEASE REFER TO INSTALLATION MANUAL FOR MORE INFORMATION.
3. FOR COMMUNICATION CABLES USE ONLY 28-16AWG COPPER WIRE, RATED MINIMUM 250V.

XR ENCLOSURE, APC MBP, AND GENERATOR CONTROL WIRING ([J106])

J106  J200 (XR BATTERIES)

1  1
2  2
3  3
4  4
5
6
7
8

MBP Q3 SWITCH

AUX. CONTACTS

GENERATOR

CHARGING

CONTROL SWITCH