LNL-400X-CE220

Overview

The LNL-AL400X-CE220 is a power-limited supply/charger that will convert a 230 VAC 50/60 Hz input, into a power-limited 12 VDC output.

Specifications

| Input Power | Input 230 VAC 50 Hz, 0.8 amp  
Thermal overload protection  
Short circuit protection  
Primary plug-able connector for incoming 220 VAC |
|-------------|-------------------------------------------------|
| Output Power | 12 VDC non-power limited output  
Maximum 4 amps continuous supply current at 12 VDC  
100 mV peak output voltage ripple |
| Indicators | AC input and DC output LED indicators |
| Battery Charging | Built-in charger for sealed lead acid or gel type batteries (Optional ABT-12)  
Automatic switchover to standby battery when AC fails  
Maximum charge current 0.7 amp  
Low battery and battery presence supervision (form C contacts)  
AC fail supervision (form C contacts)  
Zero voltage drop when switched over to battery backup |
| Regulatory Compliance | UL 294 and 1076-listed  
ULC/ORD-C1076-M1986  
S319/CSA C22.2 No. 205-M1983  
Class 2 rated  
CE Marked |
| Physical Dimensions | Power supply board dimensions: 4.5 x 7.25 x 1.8 in. (114 x 184 x 46 mm)  
Enclosure dimensions: 12.25 x 15.75 x 4.75 in. (311 x 400 x 121 mm) |

FEATURES & FUNCTIONALITY

- LNL-CTX enclosure (gray with Lenel logo)
- Offline power supply board - 600ADA220_L
- Tamper switch
- Lenel lock with two keys
- 18 plastic snap-in stand-offs
- Battery leads
- Installation instructions
- Can accommodate up to 2 Lenel access control modules

Ordering

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>LNL-400X-CE220</td>
<td>230 VAC configuration</td>
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<tr>
<td>ABT-12</td>
<td>Battery backup option</td>
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<tr>
<td>LNL-CTX</td>
<td>Cabinet only, with lock (12.25 x 15.75 x 4.75 in. / 311 x 400 x 121 mm)</td>
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