

# Especificaciones

## Eaton 9PX6K

Eaton 9PX UPS, Network card included, 3U, 6000 VA, 5400 W, L6-30P input, Outputs: (2) L6-20R, (2) L6-30R, Hardwired, 208V

### General specifications

|                             |                                                                                                                    |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------|
| <b>PRODUCT NAME</b>         | Eaton 9PX UPS                                                                                                      |
| <b>CATALOG NUMBER</b>       | 9PX6K                                                                                                              |
| <b>UPC</b>                  | 743172039248                                                                                                       |
| <b>PRODUCT LENGTH/DEPTH</b> | 27.03 in                                                                                                           |
| <b>PRODUCT HEIGHT</b>       | 5.1 in                                                                                                             |
| <b>PRODUCT WIDTH</b>        | 17.3 in                                                                                                            |
| <b>PRODUCT WEIGHT</b>       | 106 lb                                                                                                             |
| <b>COMPLIANCES</b>          | FCC Part 15<br>CE Marked<br>CISPR22 Class A / FCC part 15 Class A                                                  |
| <b>CERTIFICATIONS</b>       | IEC 62040-2:2006 Cat C2<br>NOM<br>cULus Listed<br>ENERGY STAR certified<br>ICC-ES AC156 OSHPD<br>Seismic certified |

## Especificaciones del producto

## Recursos

|                          |                          |
|--------------------------|--------------------------|
| <b>SPECIAL FEATURES</b>  | Network Card-M3 included |
| <b>TOPOLOGY</b>          | Online/Double-conversion |
| <b>FORM FACTOR</b>       | Rack/tower               |
| <b>RACK SIZE</b>         | 3U                       |
| <b>COLOR</b>             | Black/silver             |
| <b>VA RATING</b>         | 6000 VA                  |
| <b>WATTAGE</b>           | 5400 W                   |
| <b>RACK MOUNTING KIT</b> | Yes                      |

### PACKAGE CONTENTS

- 9PX6K 6 kVA UPS
- NETWORK-M3 Web card
- 4-post rail kit (9RK)
- User manual
- Quick start guide
- Tower pedestals
- RS-232 serial cable
- USB cable
- Cable gland for hardwire connection

|                                    |                                                                          |
|------------------------------------|--------------------------------------------------------------------------|
| <b>INTERNAL BYPASS</b>             | Yes                                                                      |
| <b>INPUT CONNECTION</b>            | L6-30P                                                                   |
| <b>INPUT CORD LENGTH</b>           | 6 ft                                                                     |
| <b>INPUT NOMINAL VOLTAGE</b>       | 208V default<br>(200/208/220/230/240V)                                   |
| <b>INPUT FREQUENCY RANGE</b>       | 60 Hz: 50-70 Hz, 50 Hz: 40-60 Hz                                         |
| <b>INPUT POWER FACTOR</b>          | >0.99 typical                                                            |
| <b>RECEPTACLE</b>                  | (2) L6-20R, (2) L6-30R, Hardwired                                        |
| <b>NUMBER OF OUTPUTS L6-20R</b>    | 2                                                                        |
| <b>NUMBER OF OUTPUTS L6-30R</b>    | 2                                                                        |
| <b>NUMBER OF OUTPUTS HARDWIRED</b> | 1                                                                        |
| <b>OUTPUT WAVEFORM</b>             | True sine wave                                                           |
| <b>VOLTAGE</b>                     | 208 V                                                                    |
| <b>OUTPUT NOMINAL VOLTAGE</b>      | 208V default<br>(200/208/220/230/240V)                                   |
| <b>RUNTIME GRAPH</b>               | \$row.attributeValue.cdata                                               |
| <b>BATTERY MANAGEMENT</b>          | ABM technology (3-stage charging extends battery service life by 50% and |

|                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                    | provides advance warning for battery replacement)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>BATTERY REPLACEMENT</b>         | Hot-swappable internal batteries and extended battery modules (EBMs)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>BATTERY TYPE</b>                | Sealed, lead-acid                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>EXTENDED BATTERY CAPABILITY</b> | Add up to 4 extended battery modules (EBM).<br>Part number<br>9PXEBM180RT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>STANDARD FACTORY WARRANTY</b>   | <ul style="list-style-type: none"> <li>• 3-YEAR FACTORY WARRANTY</li> <li>• -3 years</li> <li>• -Parts, electronics, and batteries coverage</li> <li>• -Standard ground shipping</li> <li>• -Technical support</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>EXTENDED SERVICE PLANS</b>      | <ul style="list-style-type: none"> <li>• ADVANCED DEPOT EXCHANGE</li> <li>• -5-year depot repair: 9SW5Y-6000UC</li> <li>• -Expedited parts coverage for 5 years</li> <li>• -Parts, electronics and UPS batteries coverage</li> <li>• -Next business day shipping</li> <li>• -Technical support</li> <li>•</li> <li>• 5-YEAR ON-SITE PLAN: WFLN75XX-6009UC</li> <li>• - On-site parts and labor coverage for years 5</li> <li>• - Parts, electronics and UPS batteries coverage</li> <li>• - 24x7 on-site labor coverage, next-day response</li> <li>• - Next-day shipping</li> <li>• - Technical support</li> </ul> |
| <b>COMMUNICATION</b>               | Web/SNMP in MiniSlot expansion port + 1 USB port + 1 serial RS232 port                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |

|                                    |                                                                                                                                                                   |
|------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                    | + 1 mini-terminal block for remote ON/OFF + 1 mini-terminal block for remote power off + 1 mini-terminal block for output relay communication slot                |
| <b>EXPANSION SLOTS</b>             | (1) Mini-Slot (MS) expansion port with NETWORK-M3 Web/SNMP card included                                                                                          |
| <b>ETHERNET INTERFACE</b>          | Yes                                                                                                                                                               |
| <b>INCLUDES NETWORK CARD</b>       | Yes                                                                                                                                                               |
| <b>SOFTWARE COMPATIBILITY</b>      | Intelligent Power Software Suite                                                                                                                                  |
| <b>USER INTERFACE</b>              | Graphical display, 5-button programmable menu                                                                                                                     |
| <b>ALTITUDE</b>                    | <1000m for nominal power, 10% power degrading every 1000m (up to 3000m)                                                                                           |
| <b>BTU RATING</b>                  | Online: 1245, Battery: 1895                                                                                                                                       |
| <b>NOISE LEVEL</b>                 | <45 dB at 1 meter                                                                                                                                                 |
| <b>RELATIVE HUMIDITY</b>           | 0-95% non-condensing                                                                                                                                              |
| <b>TEMPERATURE RANGE</b>           | 0° to 40°C (32° to 104°F)                                                                                                                                         |
| <b>PROTOCOL</b>                    | SNMP                                                                                                                                                              |
| <b>EFFICIENCY AT MAX. LOAD</b>     | 93%                                                                                                                                                               |
| <b>MAX NUMBER OF BATTERY PACKS</b> | 4                                                                                                                                                                 |
| <b>OUTPUT FREQUENCY</b>            | 50/60 Hz                                                                                                                                                          |
| <b>OUTPUT POWER FACTOR</b>         | 0.9                                                                                                                                                               |
| <b>OUTPUT VOLTAGE RANGE</b>        | ±1% steady-state                                                                                                                                                  |
| <b>RUNTIME AT FULL LOAD</b>        | 3 min                                                                                                                                                             |
| <b>OUTPUT CAPACITY DETAILS</b>     | 5200VA / 4600W at 200V Output<br>5400VA / 4800W at 208V Output<br>5700VA / 5100W at 220V Output<br>6000VA / 5300W at 230V Output<br>6000VA / 5400W at 240V Output |

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**PROJECT NAME:**

**PROJECT NUMBER:**

**PREPARED BY:**

**FECHA:**

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