



## Eaton 9PX6KUS

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



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| <b>PRODUCT NAME</b>         | Eaton 9PX UPS  |
| <b>CATALOG NUMBER</b>       | 9PX6KUS  |
| <b>PRODUCT LENGTH/DEPTH</b> | 28.4 in  |
| <b>PRODUCT HEIGHT</b>       | 5.1 in   |
| <b>PRODUCT WIDTH</b>        | 17.3 in  |
| <b>PRODUCT WEIGHT</b>       | 106 lb   |
| <b>COMPLIANCES</b>          | CISPR22 Class A / FCC part 15 Class A<br>TAA Compliant |
| <b>CERTIFICATIONS</b>       | cULus Listed<br>NOM<br>ENERGY STAR certified           |
| <b>CATALOG NOTES</b>        | TAA compliant  |



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| <b>SPECIAL FEATURES</b>            | Gigabit Network Card (NETWORK-M2) included   |
| <b>TOPOLOGY</b>                    | Online/Double-conversion   |
| <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  |
| <b>PACKAGE CONTENTS</b>            | <ul style="list-style-type: none"> <li>• 9PX6K 6 kVA UPS</li> <li>• Gigabit Network Card (Network-M2)</li> <li>• 4-post rail kit (9RK)</li> <li>• User manual</li> <li>• Quick start guide</li> <li>• Tower pedestals</li> <li>• Intelligent Power Software Suite CD</li> <li>• RS-232 serial cable</li> <li>• USB cable</li> <li>• Cable gland for hardwire connection</li> <li>• Phillips head screw driver</li> </ul> |
| <b>INTERNAL BYPASS</b>             | Yes  |
| <b>TRADE COMPLIANCE</b>            | TAA compliant  |
| <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:<br>40–60 Hz  |
| <b>INPUT POWER FACTOR</b>          | >0.99 typical  |
| <b>RECEPTACLE</b>                  | (2) L6-20R, (2) L6-30R,<br>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  |

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|                                    | 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>9PXEBM180RTUS  |
| <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   |

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|                                    | 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 Gigabit Network Card (NETWORK-M2) 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 |

