

Foto ist repräsentativ



## Eaton 9PX5KIRTNBPG2

Eaton 9PX Gen2 UPS HotSwap Netpack, 5000 VA, 5000 W, Input: Hardwired, Outputs: (2) C13, (3) C39, Hardwired, Rack/tower, 3U, Gigabit Network card included, Rack-mounting kit included, Maintenance bypass included

### Allgemeine Spezifikation

|                      |                                                                                                                                |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------|
| PRODUCT NAME         | Eaton 9PX Gen2 UPS                                                                                                             |
| CATALOG NUMBER       | 9PX5KIRTNBPG2                                                                                                                  |
| PRODUCT LENGTH/DEPTH | 684 mm                                                                                                                         |
| PRODUCT HEIGHT       | 130 mm                                                                                                                         |
| PRODUCT WIDTH        | 440 mm                                                                                                                         |
| PRODUCT WEIGHT       | 45.1 kg                                                                                                                        |
| WARRANTY             | 3 year on electronics, 2 year on battery                                                                                       |
| COMPLIANCES          | LVD Directive (CB)<br>EMC Directive<br>RoHS Directive<br>REACH<br>WEEE Directive<br>Packaging Directive<br>Batteries Directive |
| CERTIFICATIONS       | IEC/EN 62040-1<br>IEC/EN 62040-2<br>IEC/EN 62040-3<br>ENERGY STAR certified<br>CE<br>cULus<br>UKCA<br>Cm<br>Ukr<br>RCM         |
| EAN                  | 3553340710568                                                                                                                  |
| MODEL CODE           | Eaton 9PX 5000i RT3U<br>HotSwap Netpack G2                                                                                     |

### Produktspezifikationen

#### SPECIAL FEATURES

- Double conversion topology
- Constantly regulates voltage and frequency
- Up to 96.7% Energy efficient, Energy Star qualified, reduce energy and cooling

### Downloads

- costs
- 3U form factor
- Provides more real power (watts) to protect more equipment with a unity power factor
- Internal bypass allows service continuity in case of UPS fault
- Graphical LCD display
- Network card and rackmounting kit delivered as standard
- External Maintenance Bypass delivered as standard
- Compatible with Virtual environments
- Meter energy consumption (at the UPS level)
- Hot swappable batteries

|                                |                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>TOPOLOGY</b>                | Online/Double-conversion                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>FORM FACTOR</b>             | Rack/tower                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>RACK SIZE</b>               | 3U                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>CONSTRUCTION TYPE</b>       | 482.6 mm (19 inch) device                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>COLOR</b>                   | Black/silver                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>VA RATING</b>               | 5000 VA                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>WATTAGE</b>                 | 5000W                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>RACK MOUNTING KIT</b>       | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>PACKAGE CONTENTS</b>        | <ul style="list-style-type: none"> <li>• UPS</li> <li>• (2) cable glands</li> <li>• (2) IEC-IEC output cables (1,2m)</li> <li>• USB cable (1,8m)</li> <li>• Network Management Card</li> <li>• Maintenance Bypass</li> <li>• Supports for tower mounting</li> <li>• Rack-mounting kit with brackets and slides for UPS</li> <li>• Mounting kit for Maintenance Bypass</li> <li>• Safety instructions</li> <li>• Quickstart guide</li> </ul> |
| <b>INTERNAL BYPASS</b>         | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>HOT SWAP POWER</b>          | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>AUTO SHUTDOWN FUNCTION</b>  | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>PRIMARY FREQUENCY - MAX</b> | 70 Hz                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>PRIMARY FREQUENCY - MIN</b> | 40 Hz                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>INPUT CONNECTION</b>        | Hardwired/fixed connection                                                                                                                                                                                                                                                                                                                                                                                                                  |

|                                    |                                        |
|------------------------------------|----------------------------------------|
| <b>INPUT NOMINAL VOLTAGE</b>       | 230V default<br>(200/208/220/230/240V) |
| <b>NOMINAL FREQUENCY</b>           | 50/60 Hz                               |
| <b>INPUT FREQUENCY RANGE</b>       | 40-70 Hz                               |
| <b>INPUT POWER FACTOR</b>          | >.99                                   |
| <b>RECEPTACLE</b>                  | (6) C13, (6) C39, Hardwired            |
| <b>NUMBER OF OUTPUTS C13</b>       | 6                                      |
| <b>NUMBER OF OUTPUTS C19</b>       | 6                                      |
| <b>NUMBER OF OUTPUTS HARDWIRED</b> | 1                                      |
| <b>OUTPUT WAVEFORM</b>             | Sine wave                              |
| <b>VOLTAGE</b>                     | 230V                                   |
| <b>OUTPUT NOMINAL VOLTAGE</b>      | 230V default<br>(200/208/220/230/240V) |
| <b>FEED TYPE</b>                   | 1                                      |
| <b>VOLTAGE TYPE</b>                | AC                                     |
| <b>RUNTIME GRAPH</b>               | <a href="#">View runtime graph</a>     |

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|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>BATTERY MANAGEMENT</b> | <ul style="list-style-type: none"> <li>• ABM+ (Predictive battery life) &amp; Temperature compensated charging method (user selectable)</li> <li>• Automatic battery test</li> <li>• Deep discharge protection</li> <li>• Automatic recognition of external battery units</li> </ul> |
|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                                    |                                                                      |
|------------------------------------|----------------------------------------------------------------------|
| <b>BATTERY REPLACEMENT</b>         | Hot-swappable internal batteries and extended battery modules (EBMs) |
| <b>BATTERY RATING</b>              | 12 V / 5 Ah                                                          |
| <b>BATTERY TYPE</b>                | Sealed, lead-acid                                                    |
| <b>EXTENDED BATTERY CAPABILITY</b> | Yes                                                                  |
| <b>RUNTIME AT HALF LOAD</b>        | 9.4 min                                                              |

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|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>COMMUNICATION</b> | <ul style="list-style-type: none"> <li>• USB port (HID compliant)</li> <li>• Serial port (RS232)</li> <li>• Mini terminal block for remote On/Off</li> <li>• Mini-terminal block for remote power off</li> <li>• Mini-terminal block for dry contacts outputs (2 contacts)</li> <li>• Network card</li> </ul> |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                           |                                 |
|---------------------------|---------------------------------|
| <b>EXPANSION SLOTS</b>    | One slot, network card included |
| <b>ETHERNET INTERFACE</b> | Yes                             |
| <b>INCLUDES NETWORK</b>   | Yes                             |

|                                                      |                                     |
|------------------------------------------------------|-------------------------------------|
| <b>CARD</b>                                          |                                     |
| <b>SOFTWARE COMPATIBILITY</b>                        | Eaton Brighthouse Software suite    |
| <b>USER INTERFACE</b>                                | Multilingual graphical LCD display  |
| <b>TYPE OF INTERFACE</b>                             | Other                               |
| <b>POTENTIAL FREE SWITCH CONTACT</b>                 | Yes                                 |
| <b>ALTITUDE</b>                                      | 3000 m                              |
| <b>BTU RATING</b>                                    | Online: 563 BTU/hr                  |
| <b>NOISE LEVEL</b>                                   | <40 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>INTEGRATED FUNCTIONALITY</b>                      | Network Management                  |
| <b>INPUT VOLTAGE - MAX</b>                           | 276 V                               |
| <b>INPUT VOLTAGE - MIN</b>                           | 100 V                               |
| <b>OUTPUT VOLTAGE - MAX</b>                          | 240 V                               |
| <b>OUTPUT VOLTAGE - MIN</b>                          | 200 V                               |
| <b>SECONDARY FREQUENCY - MAX</b>                     | 60 Hz                               |
| <b>SECONDARY FREQUENCY - MIN</b>                     | 50 Hz                               |
| <b>BATTERY QUANTITY</b>                              | 15                                  |
| <b>EFFICIENCY</b>                                    | 96.7                                |
| <b>EFFICIENCY (ECO-MODE)</b>                         | 99                                  |
| <b>INPUT VOLTAGE RANGE</b>                           | 176-276 V (100-276 V with derating) |
| <b>MAX NUMBER OF BATTERY PACKS</b>                   | 12                                  |
| <b>OUTPUT FREQUENCY</b>                              | 50/60 Hz                            |
| <b>OUTPUT POWER FACTOR</b>                           | 1                                   |
| <b>OUTPUT VOLTAGE RANGE</b>                          | 200/208/220/230/240 V +/- 1%        |
| <b>PHASE (INPUT)</b>                                 | 1                                   |
| <b>PHASE (OUTPUT)</b>                                | 1                                   |
| <b>RUNTIME AT FULL LOAD</b>                          | 3.5 min                             |
| <b>VOLTAGE DISTORTION OUTPUT (LINEAR LOAD) - MAX</b> | 1                                   |
| <b>COMMUNICATION INTERFACE</b>                       | USB<br>RS232                        |
| <b>POWER CONSUMPTION</b>                             | 165 W                               |

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**PROJECT NAME:**

**PROJECT NUMBER:**

**PREPARED BY:**

**DATUM:**

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