

## Eaton Brand UPS - 5PX3000IRT3UG2 : 5PX3000IRT3UG2

| Specifications   |                                 |
|--|---------------------------------|
| Specifications   |                                 |
| ENERGY STAR Unique ID:   | 2379719                         |
| Brand Name:  | Eaton Brand UPS                 |
| Model Name:  | 5PX3000IRT3UG2                  |
| Model Number:  | 5PX3000IRT3UG2                  |
| Power Conversion Mechanism:  | Static                          |
| Minimum Configuration Tested Model Number:                           | 5PX3000IRT2UG2                  |
| Active Output Power Rating Minimum Configuration (W):                | 3000                            |
| Apparent Output Power Rating Minimum Configuration (VA):             | 3000                            |
| Topology (ac):   | Line Interactive                |
| Topology and Product Type Combined:                                  | ac Line Interactive (VI)        |
| Application:   | Data Center,Consumer,Commercial |
| Rated Input Voltage (V rms):   | 200-240                         |
| Rated Input Frequency (Hz):  | 50-60                           |
| Rated Output Voltage (V):  | 200-240                         |
| Rated Output Frequency (Hz):   | 50-60                           |
| Rack Mountable:  | Yes                             |
| Rack Mount Height (U):   | 3                               |
| Height (mm):   | 129                             |
| Width (mm):  | 438                             |
| Depth (mm):  | 483                             |
| Normal Mode(s) Input Dependency<br>Characteristic (ac):              | Voltage Independent             |
| Modular UPS:   | No                              |
| Number of Normal Modes:  | Single-normal-mode              |
| Default Normal Mode (ac):  | Voltage Independent             |
| Test Input Voltage (V rms):  | 230                             |
| Test Input Frequency (Hz):   | 50                              |
| Test Output Voltage (V):   | 230                             |
| Test Output Frequency (Hz):  | 50                              |
| Total Input Power in W at 0% Load Min Config Lowest Dependency (ac): | 12.58                           |

| Efficiency at 50% Load Min Config Lowest Dependency (ac):  | 98.3  |
|--|---|
| Efficiency at 75% Load Min Config Lowest Dependency (ac):  | 98.3  |
| Efficiency at 100% Load Min Config Lowest Dependency (ac): | 98.3  |
| Weighted Efficiency Calc Min Config Lowest Dependency:     | 98.3  |
| Efficiency (%):  | 98.3  |
| Modular UPS Module Tested Model Number:                    | N/A   |
| Energy Storage Mechanism:                                  | Battery   |
| Energy Storage System Technology:                          | Valve Regulated Lead-acid Battery                 |
| <b>Energy Storage System Configuration:</b>                | Integral  |
| Energy Storage System Removable to Another Room:           | Yes   |
| Energy Storage System Runtime at 100% Load (min.):         | 3   |
| Energy Storage System Runtime at 50% Load (min.):          | 9   |
| Energy Storage System Warranty (yrs):                      | 2   |
| Energy Storage System Information URL:                     | https://www.eaton.com/us/en-us.html               |
| Battery Recycling URL:                                     | www.eaton.com/recycling                           |
| Network Connections Available:                             | Other   |
| <b>Communication Protocols:</b>                            | Other   |
| Communication Protocol Other:                              | Eaton Shut  |
| Manufacturer Take Back Program:                            | No  |
| Manufacturer Take Back Program URL:                        | www.eaton.com/recycling                           |
| Model Web Page URL:  | www.eaton.com                                     |
| Test Method Guidelines:                                    | N/A   |
| Date Available on Market:                                  | 2021-01-09  |
| Date Certified:  | 2022-06-16  |
| Markets:   | United States, Switzerland, Taiwan, Japan, Canada |
| <b>ENERGY STAR Certified:</b>                              | Yes   |

## Additional Model Information

5PX3000IRT3UAUG2,5PX3000IRT3UAUG2,a

**Captured On:** 04/28/2025