Reference Datasheet
Eaton 9PX 2200i RT3U

Product	Ref	Description
Eaton 9PX 2200i RT3U	9PX2200IRT3U	Energy Star On-line double conversion UPS (up to 93% efficiency), 2200VA/2200W, versatile Tower/Rack 3U short depth, multilingual LCD display, 8 IEC 10A outlets + 2 IEC 16A (2 manageable groups with energy metering), USB & Serial ports, dry contacts, RPO & ROO connectors, power management software compatible with virtual environment, Hot-swappable batteries, all necessary hardware included for rack or tower mounting.

Packaging	Dimensions (WxDxH*, mm)	Weight (kg)	Nb of products / carton	Barcode
Individual carton	580*770*290	31.5 kg	1 product / carton	743172081377
Shipping pallet	1200*800*990	208.1 kg	6 cartons / pallet	

Packaging content

1 Rack/Tower versatile UPS with rack kit and tower stands, 1 16A input power cord (2m), 2 IEC10A output cords (1.8m), cable locking systems, 1 USB cable (1.8m), 1 serial cable (1.8m), CD with 10-language user manual, quick start guide, safety instructions

Technical specifications

Technology	ON-LINE double conversion with automatic bypass and Power factor correction system
Power ratings	2200 VA / 2200 W
Dimensions (H x W x D*)/Weight	130 x 440 x 485 mm / 24.5kg
Output connections	8 IEC C13 (10A) + 2 IEC C19 (16A) outlets, including 2 manageable groups with energy metering
Input voltage range	176V- 276V without derating (100V- 276V up to 40% load)
Output voltage	230V (adjustable to 200/208/220/240V)
Frequency	Input range : 40-70 Hz, Output range : 50/60 Hz auto select or frequency converter mode
Features	Advance Battery Management (ABM) technology, Automatic battery test, Deep discharge protection, Cold start, Frequency converter, Energy Metering.
User interface	4 LEDS + Multilingual LCD : access to measures, alarm messages and customization
Administration	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 +1 slot for optional communication card
Warranty	3 years electronic, 2 years batteries
Standards and certifications	IEC/EN 62040-1, IEC/EN 62040-2 Cat C1, IEC/EN 62040-3, UL 1778, CSA 22.2, CISPR22 Class B, FCC part 15 Class B, CE, CB, UL, Energy Star, EAC, RCM, KC

Runtime (minutes)	300W	500W	800W	1200W	1800W
9PX 2200	44	23	15	9	5
9PX 2200 + 1 EBM	205	120	75	47	29
9PX 2200 + 4 EBM	780	480	295	184	118

Key selling points

- On-line double conversion topology, with automatic by-pass and PFC system
- Energy Star UPS (up to 93% efficiency in Online mode)
- More real power in watts, Unity power factor (VA=W)
- Flexible RT form factor : convertible Tower / 3U Rack short depth (compatible with 600 mm racks)
- Easy to operate : next-generation multilingual LCD display
- Manageable outlets groups (2 groups) with Energy metering
- 1 USB port + 1 Serial + 3 dry contacts (optocouplers on DB9)
- 1 Slot for optional com card (Network Management card, ModBus/Jbus or Contacts/Serial cards)
- Monitoring & shutdown software for VMware, Hyper-V, Citrix Xen, Windows, Linux, SUN Solaris, HP-UX, IBM AIX
- Advance Battery Management (ABM) technology to increase battery lifetime
- Hot-swappable batteries from front panel
- Long backup time with up to 4 optional EBM cabinets, with automatic detection
- All necessary hardware for rack & tower mounting included
- Connectors for Remote power off, remote OFF/ON function, output relay

Options	References
Eaton 9PX EBM 72V RT3U	9PXEBM72RT3U
Eaton HotSwap MBP	FR : MBP3KIF DIN : MBP3KID BS : MBP3KIB IEC : MBP3KI HW : MBP3KIH
Eaton FlexPDU	FR : EFLX8F DIN : EFLX8D BS : EFLX6B IEC : EFLX12I
Network Card-MS	Network-MS
Network and MODBUS Card-MS	MODBUS-MS
Relay Card-MS	Relay-MS
Eaton Warranty 5 (5 years warranty)	W5005

*H x W x D = Height x Width x Depth

F·T·N

Powering Business Worldwide

Reference Datasheet
Eaton 9PX 2200i RT3U HotSwap

Product	Ref	Description
Eaton 9PX 2200i RT3U HotSwap	FR: 9PX2200IRTBPF DIN: 9PX2200IRTBPD BS: 9PX2200IRTBPB IEC: 9PX2200IRTBP HW: 9PX2200IRTBH	Energy Star On-line double conversion UPS (up to 93% efficiency), 2200VA/2200W, External Maintenance ByPass module (HotSwap MBP), versatile Tower/Rack 3U short depth, multilingual LCD display, USB & Serial ports, dry contacts, RPO & ROO connectors, power management software compatible with virtual environment, Hot-swappable batteries, all necessary hardware included for rack or tower mounting.

Packaging	Dimensions (WxDxH*, mm)	Weight (kg)	Nb of products / carton
Individual carton	580*770*290	33.9 kg	1 product / carton
Shipping pallet	1200*800*990	222.2 kg	6 cartons / pallet
Barcode : FR: 743172081452 ; DIN: 743172081520 ; BS: 743172081537 ; IEC: 743172081490 ; HW: 743172081483			

Packaging content

1 Rack/Tower versatile UPS with rack kit and tower stands, 1 HotSwap MBP with cords, 1 16A input power cord (2m), 2 IEC10A output cords (1.8m), cable locking systems, 1 USB cable (1.8m), 1 serial cable (1.8m), CD with 10-language user manual, quick start guide, safety instructions

Technical specifications

Technology	ON-LINE double conversion with automatic bypass and Power factor correction system
Power ratings	2200 VA / 2200 W
Dimensions (H x W x D*)/Weight	130 x 440 x 485 mm / 24.5kg
Output connections	UPS: 8 IEC C13 (10A) + 2 IEC C19 (16A), including 2 manageable groups with energy metering HotSwap MBP : 4 FR/DIN outlets or 3 BS ou 6 IEC10A or terminal blocks (HW model)
Input voltage range	176V- 276V without derating (100V- 276V up to 40% load)
Output voltage	230V (adjustable to 200/208/220/240V)
Frequency	Input range : 40-70 Hz, Output range : 50/60 Hz auto select or frequency converter mode
Features	Advance Battery Management (ABM) technology, Automatic battery test, Deep discharge protection, Cold start, Frequency converter, Energy Metering.
User interface	4 LEDS + Multilingual LCD : access to measures, alarm messages and customization
Administration	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 +1 slot for optional communication card
Warranty	3 years electronic, 2 years batteries
Standards and certifications	IEC/EN 62040-1, IEC/EN 62040-2 Cat C1, IEC/EN 62040-3, UL 1778, CSA 22.2, CISPR22 Class B, FCC part 15 Class B, CE, CB, UL, Energy Star, EAC, RCM, KC

Runtime (minutes)	300W	500W	800W	1200W	1800W
9PX 2200	44	23	15	9	5
9PX 2200 + 1 EBM	205	120	75	47	29
9PX 2200 + 4 EBM	780	480	295	184	118

Key selling points

- On-line double conversion topology, with automatic by-pass and PFC system
- Energy Star UPS (up to 93% efficiency in Online mode)
- More real power in watts, Unity power factor (VA=W)
- High availabilty thanks to HotSwap MBP (external maintenance bypass module)
- Flexible RT form factor : convertible Tower / 3U Rack short depth (compatible with 600 mm racks)
- Easy to operate : next-generation multilingual LCD display
- 1 USB port + 1 Serial + 3 dry contacts (optocouplers on DB9)
- 1 Slot for optional com card (Network Management card, ModBus/Jbus or Contacts/Serial cards)
- Monitoring & shutdown software for VMware, Hyper-V, Citrix Xen, Windows, Linux, SUN Solaris, HP-UX, IBM AIX
- Advance Battery Management (ABM) technology to increase battery lifetime
- Hot-swappable batteries from front panel
- Long backup time with up to 4 optional EBM cabinets, with automatic detection
- All necessary hardware for rack & tower mounting included
- Connectors for Remote power off, remote OFF/ON function, output relay

Options	References
Eaton 9PX EBM 72V RT3U	9PXEBM72RT3U
Network Card-MS	Network-MS
Network and MODBUS Card-MS	MODBUS-MS
Relay Card-MS	Relay-MS
Eaton Warranty 5 (5 years warranty)	W5005

*H x W x D = Height x Width x Depth

FAT•N
Powering Business Worldwide

Reference Datasheet
Eaton 9PX 2200i RT2U

Product	Ref	Description
Eaton 9PX 2200i RT2U	9PX2200IRT2U	Energy Star On-line double conversion UPS (up to 93% efficiency), 2200VA/2200W, versatile Tower/Rack 2U, multilingual LCD display, 8 IEC 10A outlets + 2 IEC 16A (2 manageable groups with energy metering), USB & Serial ports, dry contacts, RPO & ROO connectors, power management software compatible with virtual environment, Hot-swappable batteries, all necessary hardware included for rack or tower mounting.

Packaging	Dimensions (WxDxH*, mm)	Weight (kg)	Nb of products / carton	Barcode
Individual carton	580*770*240	31.5 kg	1 product / carton	743172081360
Shipping pallet	1200*800*1080	270.8 kg	8 cartons / pallet	

Packaging content
1 Rack/Tower versatile UPS with rack kit and tower stands, 1 16A input power cord (2m), 2 IEC10A output cords (1.8m), cable locking systems, 1 USB cable (1.8m), 1 serial cable (1.8m), CD with 10-language user manual, quick start guide, safety instructions

Technical specifications	
Technology	ON-LINE double conversion with automatic bypass and Power factor correction system
Power ratings	2200 VA / 2200 W
Dimensions (H x W x D*)/Weight	86,5 x 440 x 605 mm / 25kg
Output connections	8 IEC C13 (10A) + 2 IEC C19 (16A) outlets, including 2 manageable groups with energy metering
Input voltage range	176V- 276V without derating (100V- 276V up to 40% load)
Output voltage	230V (adjustable to 200/208/220/240V)
Frequency	Input range : 40-70 Hz, Output range : 50/60 Hz auto select or frequency converter mode
Features	Advance Battery Management (ABM) technology, Automatic battery test, Deep discharge protection, Cold start, Frequency converter, Energy Metering.
User interface	4 LEDS + Multilingual LCD : access to measures, alarm messages and customization
Administration	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 +1 slot for optional communication card
Warranty	3 years electronic, 2 years batteries
Standards and certifications	IEC/EN 62040-1, IEC/EN 62040-2 Cat C1, IEC/EN 62040-3, UL 1778, CSA 22.2, CISPR22 Class B, FCC part 15 Class B, CE, CB, UL, Energy Star, EAC, RCM, KC

Runtime (minutes)	300W	500W	800W	1200W	1800W
9PX 2200	44	23	15	9	5
9PX 2200 + 1 EBM	205	120	75	47	29
9PX 2200 + 4 EBM	780	480	295	184	118

Key selling points

- On-line double conversion topology, with automatic by-pass and PFC system
- Energy Star UPS (up to 93% efficiency in Online mode)
- More real power in watts, Unity power factor (VA=W)
- Flexible RT form factor : convertible Tower / 2U Rack
- Easy to operate : next-generation multilingual LCD display
- Manageable outlets groups (2 groups) with Energy metering
- 1 USB port + 1 Serial + 3 dry contacts (optocouplers on DB9)
- 1 Slot for optional com card (Network Management card, ModBus/Jbus or Contacts/Serial cards)
- Monitoring & shutdown software for VMware, Hyper-V, Citrix Xen, Windows, Linux, SUN Solaris, HP-UX, IBM AIX
- Advance Battery Management (ABM) technology to increase battery lifetime
- Hot-swappable batteries from front panel
- Long backup time with up to 4 optional EBM cabinets, with automatic detection
- All necessary hardware for rack & tower mounting included
- Connectors for Remote power off, remote OFF/ON function, output relay

Options	References
Eaton 9PX EBM 72V RT2U	9PXEBM72RT2U
Eaton HotSwap MBP	FR : MBP3KIF DIN : MBP3KID BS : MBP3KIB IEC : MBP3KI HW : MBP3KIH
Eaton FlexPDU	FR : EFLX8F DIN : EFLX8D BS : EFLX6B IEC : EFLX12I
Network Card-MS	Network-MS
Network and MODBUS Card-MS	MODBUS-MS
Relay Card-MS	Relay-MS
Eaton Warranty 5 (5 years warranty)	W5005

*H x W x D = Height x Width x Depth

F·T·N

Powering Business Worldwide

Reference Datasheet
Eaton 9PX 2200i RT2U Netpack

Product	Ref	Description
Eaton 9PX 2200i RT2U Netpack	9PX2200IRTN	Energy Star On-line double conversion UPS (up to 93% efficiency), 2200VA/2200W, versatile Tower/Rack 2U, Network Management Card (SNMP/Web) included, multilingual LCD display, 8 IEC 10A outlets + 2 IEC 16A (2 manageable groups with energy metering), USB & Serial ports, dry contacts, RPO & ROO connectors, power management software compatible with virtual environment, Hot-swappable batteries, all necessary hardware included for rack or tower mounting.

Packaging	Dimensions (WxDxH*, mm)	Weight (kg)	Nb of products / carton	Barcode
Individual carton	580*770*240	31.8 kg	1 product / carton	743172081438
Shipping pallet	1200*800*1080	272.9 kg	8 cartons / pallet	

Packaging content

1 Rack/Tower versatile UPS with rack kit and tower stands, Network Management card, 1 16A input power cord (2m), 2 IEC10A output cords (1.8m), cable locking systems, 1 USB cable (1.8m), 1 serial cable (1.8m), CD with 10-language user manual, quick start guide, safety instructions

Technical specifications

Technology	ON-LINE double conversion with automatic bypass and Power factor correction system
Power ratings	2200 VA / 2200 W
Dimensions (H x W x D*)/Weight	86,5 x 440 x 605 mm / 25kg
Output connections	8 IEC C13 (10A) + 2 IEC C19 (16A) outlets, including 2 manageable groups with energy metering
Input voltage range	176V- 276V without derating (100V- 276V up to 40% load)
Output voltage	230V (adjustable to 200/208/220/240V)
Frequency	Input range : 40-70 Hz, Output range : 50/60 Hz auto select or frequency converter mode
Features	Advance Battery Management (ABM) technology, Automatic battery test, Deep discharge protection, Cold start, Frequency converter, Energy Metering.
User interface	4 LEDS + Multilingual LCD : access to measures, alarm messages and customization
Administration	Network management card + 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
Warranty	3 years electronic, 2 years batteries
Standards and certifications	IEC/EN 62040-1, IEC/EN 62040-2 Cat C1, IEC/EN 62040-3, UL 1778, CSA 22.2, CISPR22 Class B, FCC part 15 Class B, CE, CB, UL, Energy Star, EAC, RCM, KC

Runtime (minutes)	300W	500W	800W	1200W	1800W
9PX 2200	44	23	15	9	5
9PX 2200 + 1 EBM	205	120	75	47	29
9PX 2200 + 4 EBM	780	480	295	184	118

Key selling points

- On-line double conversion topology, with automatic by-pass and PFC system
- Energy Star UPS (up to 93% efficiency in Online mode)
- More real power in watts, Unity power factor (VA=W)
- Network management card (SNMP+Web)
- Flexible RT form factor : convertible Tower / 2U Rack
- Easy to operate : next-generation multilingual LCD display
- Manageable outlets groups (2 groups) with Energy metering
- 1 USB port + 1 Serial + 3 dry contacts (optocouplers on DB9)
- Monitoring & shutdown software for VMware, Hyper-V, Citrix Xen, Windows, Linux, SUN Solaris, HP-UX, IBM AIX
- Advance Battery Management (ABM) technology to increase battery lifetime
- Hot-swappable batteries from front panel
- Long backup time with up to 4 optional EBM cabinets, with automatic detection
- All necessary hardware for rack & tower mounting included
- Connectors for Remote power off, remote OFF/ON function, output relay

Options	References
Eaton 9PX EBM 72V RT2U	9PXEBM72RT2U
Eaton HotSwap MBP	FR : MBP3KIF DIN : MBP3KID BS : MBP3KIB IEC : MBP3KI HW : MBP3KIH
Eaton FlexPDU	FR : EFLX8F DIN : EFLX8D BS : EFLX6B IEC : EFLX12I
Eaton Warranty 5 (5 years warranty)	W5005

*H x W x D = Height x Width x Depth

F·A·T·O·N

Powering Business Worldwide

Reference Datasheet
Eaton 9PX 3000i RT3U

Product	Ref	Description
Eaton 9PX 3000i RT3U	9PX3000IRT3U	Energy Star On-line double conversion UPS (up to 94% efficiency), 3000VA/3000W, versatile Tower/Rack 3U short depth, multilingual LCD display, 8 IEC 10A outlets + 2 IEC 16A (2 manageable groups with energy metering), USB & Serial ports, dry contacts, RPO & ROO connectors, power management software compatible with virtual environment, Hot-swappable batteries, all necessary hardware included for rack or tower mounting.

Packaging	Dimensions (WxDxH*, mm)	Weight (kg)	Nb of products / carton	Barcode
Individual carton	580*770*290	34.7 kg	1 product / carton	743172081391
Shipping pallet	1200*800*990	227.1 kg	6 cartons / pallet	

Packaging content

1 Rack/Tower versatile UPS with rack kit and tower stands, 1 16A input power cord (2m), 2 IEC10A output cords (1.8m), cable locking systems, 1 USB cable (1.8m), 1 serial cable (1.8m), CD with 10-language user manual, quick start guide, safety instructions

Technical specifications

Technology	ON-LINE double conversion with automatic bypass and Power factor correction system
Power ratings	3000 VA / 3000 W
Dimensions (H x W x D*)/Weight	130 x 440 x 485 mm / 27.4kg
Output connections	8 IEC C13 (10A) + 2 IEC C19 (16A) outlets, including 2 manageable groups with energy metering
Input voltage range	176V- 276V without derating (100V- 276V up to 40% load)
Output voltage	230V (adjustable to 200/208/220/240V)
Frequency	Input range : 40-70 Hz, Output range : 50/60 Hz auto select or frequency converter mode
Features	Advance Battery Management (ABM) technology, Automatic battery test, Deep discharge protection, Cold start, Frequency converter, Energy Metering.
User interface	4 LEDS + Multilingual LCD : access to measures, alarm messages and customization
Administration	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 +1 slot for optional communication card
Warranty	3 years electronic, 2 years batteries
Standards and certifications	IEC/EN 62040-1, IEC/EN 62040-2 Cat C1, IEC/EN 62040-3, UL 1778, CSA 22.2, CISPR22 Class B, FCC part 15 Class B, CE, CB, UL, Energy Star, EAC, RCM, KC

Rutime (minutes)	300W	500W	800W	1200W	1800W	2500W
9PX 3000	60	36	23	13	7	4
9PX 3000 + 1 EBM	221	140	84	52	33	22
9PX 3000 + 4 EBM	824	520	320	194	122	80

Key selling points

- On-line double conversion topology, with automatic by-pass and PFC system
- Energy Star UPS (up to 94% efficiency in Online mode)
- More real power in watts, Unity power factor (VA=W)
- Flexible RT form factor : convertible Tower / 3U Rack short depth (compatible with 600 mm racks)
- Easy to operate : next-generation multilingual LCD display
- Manageable outlets groups (2 groups) with Energy metering
- 1 USB port + 1 Serial + 3 dry contacts (optocouplers on DB9)
- 1 Slot for optional com card (Network Management card, ModBus/Jbus or Contacts/Serial cards)
- Monitoring & shutdown software for VMware, Hyper-V, Citrix Xen, Windows, Linux, SUN Solaris, HP-UX, IBM AIX
- Advance Battery Management (ABM) technology to increase battery lifetime
- Hot-swappable batteries from front panel
- Long backup time with up to 4 optional EBM cabinets, with automatic detection
- All necessary hardware for rack & tower mounting included
- Connectors for Remote power off, remote OFF/ON function, output relay

Options	References
Eaton 9PX EBM 72V RT3U	9PXEBM72RT3U
Eaton HotSwap MBP	FR : MBP3KIF DIN : MBP3KID BS : MBP3KIB IEC : MBP3KI HW : MBP3KIH
Eaton FlexPDU	FR : EFLX8F DIN : EFLX8D BS : EFLX6B IEC : EFLX12I
Network Card-MS	Network-MS
Network and MODBUS Card-MS	MODBUS-MS
Relay Card-MS	Relay-MS
Eaton Warranty 5 (5 years warranty)	W5006

*H x W x D = Height x Width x Depth

F·T·N

Powering Business Worldwide

Reference Datasheet
Eaton 9PX 3000i RT3U HotSwap

Product	Ref	Description
Eaton 9PX 3000i RT3U HotSwap	FR: 9PX3000IRTBPF DIN: 9PX3000IRTBPD BS: 9PX3000IRTBPB IEC: 9PX3000IRTBP HW: 9PX3000IRTBH	Energy Star On-line double conversion UPS (up to 94% efficiency), 3000VA/3000W, External Maintenance ByPass module (HotSwap MBP), versatile Tower/Rack 3U short depth, multilingual LCD display, USB & Serial ports, dry contacts, RPO & ROO connectors, power management software compatible with virtual environment, Hot-swappable batteries, all necessary hardware included for rack or tower mounting.

Packaging	Dimensions (WxDxH*, mm)	Weight (kg)	Nb of products / carton
Individual carton	580*770*290	37.1 kg	1 product / carton
Shipping pallet	1200*800*990	241.2 kg	6 cartons / pallet
Barcode : FR: 743172081506; DIN: 743172081513; BS: 743172081582; IEC: 743172081544; HW: 743172081599			

Packaging content

1 Rack/Tower versatile UPS with rack kit and tower stands, 1 HotSwap MBP with cords, 1 16A input power cord (2m), 2 IEC10A output cords (1.8m), cable locking systems, 1 USB cable (1.8m), 1 serial cable (1.8m), CD with 10-language user manual, quick start guide, safety instructions

Technical specifications

Technology	ON-LINE double conversion with automatic bypass and Power factor correction system
Power ratings	3000 VA / 3000 W
Dimensions (H x W x D*)/Weight	130 x 440 x 485 mm / 27.4kg
Output connections	UPS: 8 IEC C13 (10A) + 2 IEC C19 (16A), including 2 manageable groups with energy metering HotSwap MBP : 4 FR/DIN outlets or 3 BS ou 6 IEC10A or terminal blocks (HW model)
Input voltage range	176V- 276V without derating (100V- 276V up to 40% load)
Output voltage	230V (adjustable to 200/208/220/240V)
Frequency	Input range : 40-70 Hz, Output range : 50/60 Hz auto select or frequency converter mode
Features	Advance Battery Management (ABM) technology, Automatic battery test, Deep discharge protection, Cold start, Frequency converter, Energy Metering.
User interface	4 LEDS + Multilingual LCD : access to measures, alarm messages and customization
Administration	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 +1 slot for optional communication card
Warranty	3 years electronic, 2 years batteries
Standards and certifications	IEC/EN 62040-1, IEC/EN 62040-2 Cat C1, IEC/EN 62040-3, UL 1778, CSA 22.2, CISPR22 Class B, FCC part 15 Class B, CE, CB, UL, Energy Star, EAC, RCM, KC

Rutime (minutes)	300W	500W	800W	1200W	1800W	2500W
9PX 3000	60	36	23	13	7	4
9PX 3000 + 1 EBM	221	140	84	52	33	22
9PX 3000 + 4 EBM	824	520	320	194	122	80

Key selling points

- On-line double conversion topology, with automatic by-pass and PFC system
- Energy Star UPS (up to 94% efficiency in Online mode)
- More real power in watts, Unity power factor (VA=W)
- High availabilty thanks to HotSwap MBP (external maintenance bypass module)
- Flexible RT form factor : convertible Tower / 3U Rack short depth (compatible with 600 mm racks)
- Easy to operate : next-generation multilingual LCD display
- 1 USB port + 1 Serial + 3 dry contacts (optocouplers on DB9)
- 1 Slot for optional com card (Network Management card, ModBus/Jbus or Contacts/Serial cards)
- Monitoring & shutdown software for VMware, Hyper-V, Citrix Xen, Windows, Linux, SUN Solaris, HP-UX, IBM AIX
- Advance Battery Management (ABM) technology to increase battery lifetime
- Hot-swappable batteries from front panel
- Long backup time with up to 4 optional EBM cabinets, with automatic detection
- All necessary hardware for rack & tower mounting included
- Connectors for Remote power off, remote OFF/ON function, output relay

Options	References
Eaton 9PX EBM 72V RT3U	9PXEBM72RT3U
Network Card-MS	Network-MS
Network and MODBUS Card-MS	MODBUS-MS
Relay Card-MS	Relay-MS
Eaton Warranty 5 (5 years warranty)	W5006

*H x W x D = Height x Width x Depth

F·T·N

Powering Business Worldwide

Reference Datasheet
Eaton 9PX 3000i RT2U

Product	Ref	Description
Eaton 9PX 3000i RT2U	9PX3000IRT2U	Energy Star On-line double conversion UPS (up to 94% efficiency), 3000VA/3000W, versatile Tower/Rack 2U, multilingual LCD display, 8 IEC 10A outlets + 2 IEC 16A (2 manageable groups with energy metering), USB & Serial ports, dry contacts, RPO & ROO connectors, power management software compatible with virtual environment, Hot-swappable batteries, all necessary hardware included for rack or tower mounting.

Packaging	Dimensions (WxDxH*, mm)	Weight (kg)	Nb of products / carton	Barcode
Individual carton	580*770*240	35.1 kg	1 product / carton	743172081384
Shipping pallet	1200*800*1080	299.3 kg	8 cartons / pallet	

Packaging content

1 Rack/Tower versatile UPS with rack kit and tower stands, 1 16A input power cord (2m), 2 IEC10A output cords (1.8m), cable locking systems, 1 USB cable (1.8m), 1 serial cable (1.8m), CD with 10-language user manual, quick start guide, safety instructions

Technical specifications

Technology	ON-LINE double conversion with automatic bypass and Power factor correction system
Power ratings	3000 VA / 3000 W
Dimensions (H x W x D*)/Weight	86,5 x 440 x 605 mm / 27.6kg
Output connections	8 IEC C13 (10A) + 2 IEC C19 (16A) outlets, including 2 manageable groups with energy metering
Input voltage range	176V- 276V without derating (100V- 276V up to 40% load)
Output voltage	230V (adjustable to 200/208/220/240V)
Frequency	Input range : 40-70 Hz, Output range : 50/60 Hz auto select or frequency converter mode
Features	Advance Battery Management (ABM) technology, Automatic battery test, Deep discharge protection, Cold start, Frequency converter, Energy Metering.
User interface	4 LEDS + Multilingual LCD : access to measures, alarm messages and customization
Administration	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 +1 slot for optional communication card
Warranty	3 years electronic, 2 years batteries
Standards and certifications	IEC/EN 62040-1, IEC/EN 62040-2 Cat C1, IEC/EN 62040-3, UL 1778, CSA 22.2, CISPR22 Class B, FCC part 15 Class B, CE, CB, UL, Energy Star, EAC, RCM, KC

Rutime (minutes)	300W	500W	800W	1200W	1800W	2500W
9PX 3000	60	36	23	13	7	4
9PX 3000 + 1 EBM	221	140	84	52	33	22
9PX 3000 + 4 EBM	824	520	320	194	122	80

Key selling points

- On-line double conversion topology, with automatic by-pass and PFC system
- Energy Star UPS (up to 94% efficiency in Online mode)
- More real power in watts, Unity power factor (VA=W)
- Flexible RT form factor : convertible Tower / 2U Rack
- Easy to operate : next-generation multilingual LCD display
- Manageable outlets groups (2 groups) with Energy metering
- 1 USB port + 1 Serial + 3 dry contacts (optocouplers on DB9)
- 1 Slot for optional com card (Network Management card, ModBus/Jbus or Contacts/Serial cards)
- Monitoring & shutdown software for VMware, Hyper-V, Citrix Xen, Windows, Linux, SUN Solaris, HP-UX, IBM AIX
- Advance Battery Management (ABM) technology to increase battery lifetime
- Hot-swappable batteries from front panel
- Long backup time with up to 4 optional EBM cabinets, with automatic detection
- All necessary hardware for rack & tower mounting included
- Connectors for Remote power off, remote OFF/ON function, output relay

Options	References
Eaton 9PX EBM 72V RT2U	9PXEBM72RT2U
Eaton HotSwap MBP	FR : MBP3KIF DIN : MBP3KID BS : MBP3KIB IEC : MBP3KI HW : MBP3KIH
Eaton FlexPDU	FR : EFLX8F DIN : EFLX8D BS : EFLX6B IEC : EFLX12I
Network Card-MS	Network-MS
Network and MODBUS Card-MS	MODBUS-MS
Relay Card-MS	Relay-MS
Eaton Warranty 5 (5 years warranty)	W5006

*H x W x D = Height x Width x Depth

F·A·T·O·N
Powering Business Worldwide

Reference Datasheet
Eaton 9PX 3000i RT2U Netpack

Product	Ref	Description
Eaton 9PX 3000i RT2U Netpack	9PX3000IRTN	Energy Star On-line double conversion UPS (up to 94% efficiency), 3000VA/3000W, versatile Tower/Rack 2U, Network Management Card (SNMP/Web) included, multilingual LCD display, 8 IEC 10A outlets + 2 IEC 16A (2 manageable groups with energy metering), USB & Serial ports, dry contacts, RPO & ROO connectors, power management software compatible with virtual environment, Hot-swappable batteries, all necessary hardware included for rack or tower mounting.

Packaging	Dimensions (WxDxH*, mm)	Weight (kg)	Nb of products / carton	Barcode
Individual carton	580*770*240	35.3 kg	1 product / carton	743172081445
Shipping pallet	1200*800*1080	301.4 kg	8 cartons / pallet	

Packaging content

1 Rack/Tower versatile UPS with rack kit and tower stands, Network Management card, 1 16A input power cord (2m), 2 IEC10A output cords (1.8m), cable locking systems, 1 USB cable (1.8m), 1 serial cable (1.8m), CD with 10-language user manual, quick start guide, safety instructions

Technical specifications

Technology	ON-LINE double conversion with automatic bypass and Power factor correction system
Power ratings	3000 VA / 3000 W
Dimensions (H x W x D*)/Weight	86,5 x 440 x 605 mm / 27.6kg
Output connections	8 IEC C13 (10A) + 2 IEC C19 (16A) outlets, including 2 manageable groups with energy metering
Input voltage range	176V- 276V without derating (100V- 276V up to 40% load)
Output voltage	230V (adjustable to 200/208/220/240V)
Frequency	Input range : 40-70 Hz, Output range : 50/60 Hz auto select or frequency converter mode
Features	Advance Battery Management (ABM) technology, Automatic battery test, Deep discharge protection, Cold start, Frequency converter, Energy Metering.
User interface	4 LEDS + Multilingual LCD : access to measures, alarm messages and customization
Administration	Network management card + 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
Warranty	3 years electronic, 2 years batteries
Standards and certifications	IEC/EN 62040-1, IEC/EN 62040-2 Cat C1, IEC/EN 62040-3, UL 1778, CSA 22.2, CISPR22 Class B, FCC part 15 Class B, CE, CB, UL, Energy Star, EAC, RCM, KC

Rutime (minutes)	300W	500W	800W	1200W	1800W	2500W
9PX 3000	60	36	23	13	7	4
9PX 3000 + 1 EBM	221	140	84	52	33	22
9PX 3000 + 4 EBM	824	520	320	194	122	80

Key selling points

- On-line double conversion topology, with automatic by-pass and PFC system
- Energy Star UPS (up to 94% efficiency in Online mode)
- More real power in watts, Unity power factor (VA=W)
- Network management card (SNMP+Web)
- Flexible RT form factor : convertible Tower / 2U Rack
- Easy to operate : next-generation multilingual LCD display
- Manageable outlets groups (2 groups) with Energy metering
- 1 USB port + 1 Serial + 3 dry contacts (optocouplers on DB9)
- Monitoring & shutdown software for VMware, Hyper-V, Citrix Xen, Windows, Linux, SUN Solaris, HP-UX, IBM AIX
- Advance Battery Management (ABM) technology to increase battery lifetime
- Hot-swappable batteries from front panel
- Long backup time with up to 4 optional EBM cabinets, with automatic detection
- All necessary hardware for rack & tower mounting included
- Connectors for Remote power off, remote OFF/ON function, output relay

Options	References
Eaton 9PX EBM 72V RT2U	9PXEBM72RT2U
Eaton HotSwap MBP	FR : MBP3KIF DIN : MBP3KID BS : MBP3KIB IEC : MBP3KI HW : MBP3KIH
Eaton FlexPDU	FR : EFLX8F DIN : EFLX8D BS : EFLX6B IEC : EFLX12I
Eaton Warranty 5 (5 years warranty)	W5006

*H x W x D = Height x Width x Depth

EAT•N

Powering Business Worldwide

Reference Datasheet
Eaton 9PX EBM 72V RT2U

Product	Ref	Description
Eaton 9PX EBM 72V RT2U	9PXEBM72RT2U	Battery extension cabinet for Eaton 9PX 2200/3000, 2U Rack/Tower versatile, rack and tower mounting accessories included, automatic detection by the UPS

Packaging	Dimensions (WxDxH*, mm)	Weight (kg)	Nb of products / carton	Barcode
Individual carton	580*770*240	45.5 kg	1 product / carton	743172081605
Shipping pallet	1200*800*840	292 kg	6 cartons / pallet	

Packaging content
1 battery cabinet, 1 battery cable with cable for automatic detection, rack-mounting kit, link plate for tower mounting, user manual

Technical specifications	
Dimensions (H x L x P*)/ Weight	440 x 86.5 x 605 mm / 39.2 kg
Warranty	2 years
Standards and certifications	IEC/EN 62040-1, IEC/EN 62040-2 Cat C1, IEC/EN 62040-3, UL 1778, CSA 22.2, CISPR22 Class B, FCC part 15 Class B, CE, CB, UL, Energy Star, EAC, RCM, KC

	300W	500W	800W	1200W	1800W	2500W
9PX 2200	44	23	15	9	5	
9PX 2200 + 1 EBM	205	120	75	47	29	
9PX 2200 + 4 EBM	780	480	295	184	118	
9PX 3000	60	36	23	13	7	4
9PX 3000 + 1 EBM	221	140	84	52	33	22
9PX 3000 + 4 EBM	824	520	320	194	122	80

Options	Reference
Eaton Warranty + (3 years warranty)	66814
Eaton Warranty 5	W5004

* H x W x D = Height x Width x Depth

Reference Datasheet
Eaton 9PX EBM 72V RT3U

Product	Ref	Description
Eaton 9PX EBM 72V RT3U	9PXEBM72RT3U	Battery extension cabinet for Eaton 9PX 2200/3000, 3U Rack/Tower versatile, rack and tower mounting accessories included, automatic detection by the UPS

Packaging	Dimensions (WxDxH*, mm)	Weight (kg)	Nb of products / carton	Barcode
Individual carton	580*770*290	44.3 kg	1 product / carton	743172081469
Shipping pallet	1200*800*990	284.7 kg	6 cartons / pallet	

Packaging content
1 battery cabinet, 1 battery cable with cable for automatic detection, rack-mounting kit, link plate for tower mounting, user manual

Technical specifications	
Dimensions (H x L x P*)/ Weight	440 x 130 x 485 mm / 38.2 kg
Warranty	2 years
Standards and certifications	IEC/EN 62040-1, IEC/EN 62040-2 Cat C1, IEC/EN 62040-3, UL 1778, CSA 22.2, CISPR22 Class B, FCC part 15 Class B, CE, CB, UL, Energy Star, EAC, RCM, KC

	300W	500W	800W	1200W	1800W	2500W
9PX 2200	44	23	15	9	5	
9PX 2200 + 1 EBM	205	120	75	47	29	
9PX 2200 + 4 EBM	780	480	295	184	118	
9PX 3000	60	36	23	13	7	4
9PX 3000 + 1 EBM	221	140	84	52	33	22
9PX 3000 + 4 EBM	824	520	320	194	122	80

Options	Reference
Eaton Warranty + (3 years warranty)	66814
Eaton Warranty 5	W5004

* H x W x D = Height x Width x Depth

F·T·N
Powering Business Worldwide