Reference Data Eaton 5P 650AU



Product	Short Description
Eaton 5P 650 AU	Energy-efficient protection for server and storage systems, multilingual LCD display, Energy metering,
	650VA/420W Line-Interactive with AVR & sinewave output, USB and Serial port + contacts, shutdown
EATON Ref	software, slot for optional com card, 3 primary IEC outlets + 2 remotely manageable AU outlets, hot
5P650AU	swappable batteries.

Packaging Specs	Size (WxDxH*, mm)	Weight (kg)	Number of Units / Packaging	UPC Code
Individual Packaging	234*442*326	9.2 kg	1 product / carton	0743172042866
Complete Pallet	1200*900*1115	299 kg	30 cartons / pallet	

Packaging content

1 UPS + Eaton Intelligent Power Software CD + USB Cable + Serial Cable + Safety guide + Quick Start + CD with 10-language user manual

Technical Specifications	
Technology	Line interactive HF, Sinewave output
Capacity	650 VA / 420W
Dimensions (WxDxH*)/ Weight	150* 345*230 mm / 7.84 kg
Output Receptacles	3 x IEC C13 (10A) Primary + 2 x AU (10A) remotely manageable outlets
Output Voltage / Frequency	230 V (adjustable to 200-220-230-240V) / 50-60 Hz autosensing
Input Voltage tolerance	160V-294V (adjustable to 150V–294V)
Features	Automatic Voltage Regulation via Booster&Fader, Advanced battery monitoring (ABM), Deep discharge protection, Automatic battery test, Replace battery indicator, Cold start, adjustable sensitivity to disturbed networks
Administration	1 USB port + 1 serial RS232 & contacts port + 1 mini-terminal block for remote ON/OFF & Remote Power Off, 1 slot for Network-MS card , ModBus-MS or Relay-MS cards
User interface	3 LEDS + Multilingual LCD : access to measures, alarm messages and customization
Warranty	3 years electronic, 2 years batteries
Standards	IEC/EN 62040-1 (Safety), IEC/EN 62040-2 class B (EMC), IEC/EN 62040-3 (Performance), CE, CB report
Quality	Designed, manufactured and marketed under ISO9001 & ISO14001 quality system

Load	10%	30%	50%	70%
Runtime in minutes	45	16	9	5.5

Selling points

- Energy efficient UPS with energy metering
- Easy to operate : next-generation multilingual LCD display
- Automatic voltage regulation and sinewave output
- Remote reboot and runtime optimization thanks to 2 manageable outlets
- Monitoring & shutdown software for VMware, Hyper-V, Windows, Linux, ...
- 1 USB port & 1 Serial + contact port for compatibility with existing or future hardware
- 1 Slot for optional com card (Network, Modbus or Relay)
- Advanced Battery Management (ABM) technology to increase battery lifetime
- Hot swappable batteries from front panel
- Connector for Remote power off or remote ON/OFF function

Options	Reference
Network Card-MS	NETWORK-MS
Network and MODBUS Card-MS	MODBUS-MS
Relay Card-MS	RELAY-MS



Reference Data Eaton 5P 850AU



Product	Short Description
Eaton 5P 850AU	Energy-efficient protection for server and storage systems, multilingual LCD display, Energy metering,
	850VA/600W Line-Interactive with AVR & sinewave output, USB and Serial port + contacts, shutdown
EATON Ref	software, slot for optional com card, 3 primary IEC outlets + 2 remotely manageable AU outlets, hot
5P850AU	swappable batteries.

Packaging	Size (WxDxH*, mm)	Weight (kg)	Number of Units / Packaging	UPC Code
Individual Packaging	234*442*326	11.7 kg	1 product / carton	0743172042873
Complete Pallet	1200*900*1115	366 kg	30 cartons / pallet	

Packaging content

1 UPS + Eaton Intelligent Power Software CD + USB Cable + Serial Cable + Safety guide + Quick Start + CD with 10-language user manual

Technical Specifications	
Technology	Line interactive HF, Sinewave output
Capacity	850 VA / 600W
Dimensions (WxDxH*)/ Weight	150* 345*230 mm / 10.35kg
Output Receptacles	3 x IEC C13 (10A) Primary + 2 x AU (10A) remotely manageable outlets
Output Voltage / Frequency	230 V (adjustable to 200-220-230-240V) / 50-60 Hz autosensing
Input Voltage tolerance	160V-294V (adjustable to 150V–294V)
Features	Automatic Voltage Regulation via Booster&Fader, Advanced battery monitoring (ABM), Deep discharge protection, Automatic battery test, Replace battery indicator, Cold start, adjustable sensitivity to disturbed networks
Administration	1 USB port + 1 serial RS232 & contacts port + 1 mini-terminal block for remote ON/OFF & Remote Power Off, 1 slot for Network-MS card , ModBus-MS or Relay-MS cards
User interface	3 LEDS + Multilingual LCD : access to measures, alarm messages and customization
Warranty	3 years electronic, 2 years batteries
Standards	IEC/EN 62040-1 (Safety), IEC/EN 62040-2 class B (EMC), IEC/EN 62040-3 (Performance), CE, CB report
Quality	Designed, manufactured and marketed under ISO9001 & ISO14001 quality system

Load	10%	30%	50%	70%
Runtime in minutes	68	22	12	7.5

Selling points

- Energy efficient UPS with energy metering
- Easy to operate : next-generation multilingual LCD display
- Automatic voltage regulation and sinewave output
- Remote reboot and runtime optimization thanks to 3 manageable outlets
- Monitoring & shutdown software for VMware, Hyper-V, Windows, Linux, ...
- 1 USB port & 1 Serial + contact port for compatibility with existing or future hardware
- 1 Slot for optional com card (Network, Modbus or Relay)
- Advanced Battery Management (ABM) technology to increase battery lifetime
- Hot swappable batteries from front panel
- Connector for Remote power off or remote ON/OFF function

Options	Reference
Network Card-MS	NETWORK-MS
Network and MODBUS Card-MS	MODBUS-MS
Relay Card-MS	RELAY-MS

^{*}W x D x H = Width x Depth x Height



Reference Data Eaton 5P 1150AU



Product	Short Description
Eaton 5P 1150AU	Energy-efficient protection for server and storage systems, multilingual LCD display, Energy metering,
	1150VA/770W Line-Interactive with AVR & sinewave output, USB and Serial port + contacts, shutdown
EATON Ref	software, slot for optional com card, 3 primary IEC outlets + 2 remotely manageable AU outlets, hot
5P1150AU	swappable batteries.

Packaging	Size (WxDxH*, mm)	Weight (kg)	Number of Units / Packaging	UPC Code
Individual Packaging	234*442*326	12.5 kg	1 product / carton	0743172042927
Complete Pallet	1200*900*1115	398 kg	30 cartons / pallet	

Packaging content

1 UPS + Eaton Intelligent Power Software CD + USB Cable + Serial Cable + Safety guide + Quick Start + CD with 10-language user manual

Technical Specifications	
Technology	Line interactive HF, Sinewave output
Capacity	1150 VA / 770W
Dimensions (WxDxH*)/ Weight	150* 345*230 mm / 11.12 kg
Output Receptacles	3 x IEC C13 (10A) Primary + 2 x AU (10A) remotely manageable outlets
Output Voltage / Frequency	230 V (adjustable to 200-220-230-240V) / 50-60 Hz autosensing
Input Voltage tolerance	160V-294V (adjustable to 150V–294V)
Features	Automatic Voltage Regulation via Booster&Fader, Advanced battery monitoring (ABM), Deep discharge protection, Automatic battery test, Replace battery indicator, Cold start, adjustable sensitivity to disturbed networks
Administration	1 USB port + 1 serial RS232 & contacts port + 1 mini-terminal block for remote ON/OFF & Remote Power Off, 1 slot for Network-MS card , ModBus-MS or Relay-MS cards
User interface	3 LEDS + Multilingual LCD : access to measures, alarm messages and customization
Warranty	3 years electronic, 2 years batteries
Standards	IEC/EN 62040-1 (Safety), IEC/EN 62040-2 class B (EMC), IEC/EN 62040-3 (Performance), CE, CB report
Quality	Designed, manufactured and marketed under ISO9001 & ISO14001 quality system

Load	10%	30%	50%	70%
Runtime in minutes	62	21	11.5	7.5

Selling points

- Energy efficient UPS with energy metering
- Easy to operate : next-generation multilingual LCD display
- Automatic voltage regulation and sinewave output
- Remote reboot and runtime optimization thanks to 4 manageable outlets
- Monitoring & shutdown software for VMware, Hyper-V, Windows, Linux, ...
- 1 USB port & 1 Serial + contact port for compatibility with existing or future hardware
- 1 Slot for optional com card (Network, Modbus or Relay)
- Advanced Battery Management (ABM) technology to increase battery lifetime
- Hot swappable batteries from front panel
- Connector for Remote power off or remote ON/OFF function

Options	Reference
Network Card-MS	NETWORK-MS
Network and MODBUS Card-MS	MODBUS-MS
Relay Card-MS	RELAY-MS

^{*}W x D x H = Width x Depth x Height



Reference Data Eaton 5P 1550AU



Product	Short Description
Eaton 5P 1550AU	Energy-efficient protection for server and storage systems, multilingual LCD display, Energy metering,
	1550VA/1100W Line-Interactive with AVR & sinewave output, USB and Serial port + contacts, shutdown
EATON Ref	software, slot for optional com card, 3 primary IEC outlets + 2 remotely manageable AU outlets, hot
5P1550AU	swappable batteries.

Packaging	Size (WxDxH*, mm)	Weight (kg)	Number of Units / Packaging	UPC Code
Individual Packaging	234*542*326	17.3 kg	1 product / carton	0743172042934
Complete Pallet	1200*1100*1115	525 kg	30 cartons / pallet	

Packaging content

1 UPS + Eaton Intelligent Power Software CD + USB Cable + Serial Cable + Safety guide + Quick Start + CD with 10-language user manual

Technical Specifications	
Technology	Line interactive HF, Sinewave output
Capacity	1550 VA / 1100W
Dimensions (WxDxH*)/ Weight	150*445*230 mm / 15.6 kg
Output Receptacles	3 x IEC C13 (10A) Primary + 2 x AU (10A) remotely manageable outlets
Output Voltage / Frequency	230 V (adjustable to 200-220-230-240V) / 50-60 Hz autosensing
Input Voltage tolerance	160V-294V (adjustable to 150V–294V)
Features	Automatic Voltage Regulation via Booster&Fader, Advanced battery monitoring (ABM), Deep discharge protection, Automatic battery test, Replace battery indicator, Cold start, adjustable sensitivity to disturbed networks
Administration	1 USB port + 1 serial RS232 & contacts port + 1 mini-terminal block for remote ON/OFF & Remote Power Off, 1 slot for Network-MS card , ModBus-MS or Relay-MS cards
User interface	3 LEDS + Multilingual LCD : access to measures, alarm messages and customization
Warranty	3 years electronic, 2 years batteries
Standards	IEC/EN 62040-1 (Safety), IEC/EN 62040-2 class B (EMC), IEC/EN 62040-3 (Performance), CE, CB report
Quality	Designed, manufactured and marketed under ISO9001 & ISO14001 quality system

Load	10%	30%	50%	70%
Runtime in minutes	84	25	13	8.5

Selling points

- Energy efficient UPS with energy metering
- Easy to operate : next-generation multilingual LCD display
- Automatic voltage regulation and sinewave output
- Remote reboot and runtime optimization thanks to 4 manageable outlets
- Monitoring & shutdown software for VMware, Hyper-V, Windows, Linux, ...
- 1 USB port & 1 Serial + contact port for compatibility with existing or future hardware
- 1 Slot for optional com card (Network, Modbus or Relay)
- Advanced Battery Management (ABM) technology to increase battery lifetime
- Hot swappable batteries from front panel
- Connector for Remote power off or remote ON/OFF function

Options	Reference
Network Card-MS	NETWORK-MS
Network and MODBUS Card-MS	MODBUS-MS
Relay Card-MS	RELAY-MS

^{*}W x D x H = Width x Depth x Height



Reference Data Eaton 5P 650i Rack1U



Product	Short Description
Eaton 5P 650i Rack1U	1U Energy-efficient protection for server and storage systems, multilingual LCD display, Energy
	metering, 650VA/420W Line-Interactive with AVR & sinewave output, USB and Serial port + contacts,
EATON Ref	shutdown software, slot for optional com card, 4 IEC outlets including 2 remotely manageable outlets, hot
5P650iR	swappable batteries.

Packaging	Size (WxDxH*, mm)	Weight (kg)	Number of Units / Packaging	UPC Code
Individual Packaging	584*451*164	10.2 kg	1 product / carton	743172042903
Complete Pallet	1200*930*965	224 kg	20 cartons / pallet	

Packaging content

1 UPS + 2 IEC output power cords + 2 ears for 19' or wall-mounting + cable locking system + Eaton Intelligent Power Software CD + USB Cable + Serial Cable + Safety guide + Quick Start + CD with 10-language user manual

Technical Specifications			
Technology	Line interactive HF, Sinewave output		
Capacity	650 VA / 420W		
Dimensions (WxDxH*)/ Weight	1U- 438*364*43.2mm / 8.6 kg		
Output Receptacles	4 x IEC C13 10A (including 2 remotely manageable outlets, grouped 1+1)		
Output Voltage / Frequency	230 V (adjustable to 200-220-230-240V) / 50-60 Hz autosensing		
Input Voltage tolerance	160V-294V (adjustable to 150V–294V)		
Features	Automatic Voltage Regulation via Booster&Fader, Advanced battery monitoring (ABM), Deep discharge protection, Automatic battery test, Replace battery indicator, Cold start, adjustable sensitivity to disturbed networks		
Administration	1 USB port + 1 serial RS232 & contacts port + 1 mini-terminal block for remote ON/OFF & Remote Power Off, 1 slot for Network-MS card , ModBus-MS or Relay-MS cards		
User interface	3 LEDS + Multilingual LCD : access to measures, alarm messages and customization		
Warranty	3 years electronic, 2 years batteries		
Standards	IEC/EN 62040-1 (Safety), IEC/EN 62040-2 class B (EMC), IEC/EN 62040-3 (Performance), CE, CB report		
Quality	Designed, manufactured and marketed under ISO9001 & ISO14001 quality system		

Load	10%	30%	50%	70%
Runtime in minutes	45	16	9	5.5

Selling points

- Energy efficient UPS with energy metering
- High-density protection for networks : 1U only !
- Easy to operate : next-generation multilingual LCD display
- Automatic voltage regulation and sinewave output
- Remote reboot and runtime optimization thanks to 2 manageable outlets
- Monitoring & shutdown software for VMware, Hyper-V, Windows, Linux, ...
- 1 USB port & 1 Serial + contact port for compatibility with existing or future hardware
- 1 Slot for optional com card (Network, Modbus or Relay)
- Secured power connections : cable locking system
- Advanced Battery Management (ABM) technology to increase battery lifetime
- Hot swappable batteries from front panel
- Connector for Remote power off or remote ON/OFF function

Options	Reference
Network Card-MS	NETWORK-MS
Network and MODBUS Card-MS	MODBUS-MS
Relay Card-MS	RELAY-MS



Reference Data Eaton 5P 850i Rack1U



Product	Short Description
Eaton 5P 850i Rack 1U	1U Energy-efficient protection for server and storage systems, multilingual LCD display, Energy
	metering, 850VA/600W Line-Interactive with AVR & sinewave output, USB and Serial port + contacts,
EATON Ref	shutdown software, slot for optional com card, 4 IEC outlets including 2 remotely manageable outlets, hot
5P850iR	swappable batteries.

Packaging	Size (WxDxH*, mm)	Weight (kg)	Number of Units / Packaging	UPC Code
Individual Packaging	547*597*164	18.2 kg	1 product / carton	743172042910
Complete Pallet	1200*1100*965	384 kg	20 cartons / pallet	

Packaging content

1 UPS + 2 IEC output power cords + 2 ears for 19' or wall-mounting + 2 adjustable universal rails + cable locking system + Eaton Intelligent Power Software CD + USB Cable + Serial Cable + Safety guide + Quick Start + CD with 10-language user manual

Technical Specifications	
Technology	Line interactive HF, Sinewave output
Capacity	850 VA / 600W
Dimensions (WxDxH*)/ Weight	1U- 438*509*43.2mm / 13.8kg
Output Receptacles	4 x IEC C13 10A (including 2 remotely manageable outlets, grouped 1+1)
Output Voltage / Frequency	230 V (adjustable to 200-220-230-240V) / 50-60 Hz autosensing
Input Voltage tolerance	160V-294V (adjustable to 150V–294V)
Features	Automatic Voltage Regulation via Booster&Fader, Advanced battery monitoring (ABM), Deep discharge protection, Automatic battery test, Replace battery indicator, Cold start, adjustable sensitivity to disturbed networks
Administration	1 USB port + 1 serial RS232 & contacts port + 1 mini-terminal block for remote ON/OFF & Remote Power Off, 1 slot for Network-MS card , ModBus-MS or Relay-MS cards
User interface	3 LEDS + Multilingual LCD : access to measures, alarm messages and customization
Warranty	3 years electronic, 2 years batteries
Standards	IEC/EN 62040-1 (Safety), IEC/EN 62040-2 class B (EMC), IEC/EN 62040-3 (Performance), CE, CB report
Quality	Designed, manufactured and marketed under ISO9001 & ISO14001 quality system

Load	10%	30%	50%	70%
Runtime in minutes	68	22	12	7.5

Selling points

- Energy efficient UPS with energy metering
- High-density protection for networks : 1U only !
- Easy to operate : next-generation multilingual LCD display
- Automatic voltage regulation and sinewave output
- Remote reboot and runtime optimization thanks to 2 manageable outlets
- Monitoring & shutdown software for VMware, Hyper-V, Windows, Linux, ...
- 1 USB port & 1 Serial + contact port for compatibility with existing or future hardware
- 1 Slot for optional com card (Network, Modbus or Relay)
- Secured power connections : cable locking system
- Advanced Battery Management (ABM) technology to increase battery lifetime
- Hot swappable batteries from front panel
- Connector for Remote power off or remote ON/OFF function

Options	Reference
Network Card-MS	NETWORK-MS
Network and MODBUS Card-MS	MODBUS-MS
Relay Card-MS	RELAY-MS



Reference Data Eaton 5P 1150i Rack1U



Product	Short Description
Eaton 5P 1150i Rack 1U	1U Energy-efficient protection for server and storage systems, multilingual LCD display, Energy
	metering, 1150VA/770W Line-Interactive with AVR & sinewave output, USB and Serial port + contacts,
EATON Ref	shutdown software, slot for optional com card, 6 IEC outlets including 3 remotely manageable outlets, hot
5P1150iR	swappable batteries.

Packaging	Size (WxDxH*, mm)	Weight (kg)	Number of Units / Packaging	UPC Code
Individual Packaging	547*597*164	18.6 kg	1 product / carton	743172042927
Complete Pallet	1200*1100*965	388 kg	20 cartons / pallet	

Packaging content

1 UPS + 2 IEC output power cords + 2 ears for 19' or wall-mounting + 2 adjustable universal rails + cable locking system + Eaton Intelligent Power Software CD + USB Cable + Serial Cable + Safety guide + Quick Start + CD with 10-language user manual

Technical Specifications	
Technology	Line interactive HF, Sinewave output
Capacity	1150 VA / 770W
Dimensions (WxDxH*)/ Weight	1U- 438*509*43.2mm / 14.64kg
Output Receptacles	6 x IEC C13 10A (including 3 remotely manageable outlets, grouped 2+1)
Output Voltage / Frequency	230 V (adjustable to 200-220-230-240V) / 50-60 Hz autosensing
Input Voltage tolerance	160V-294V (adjustable to 150V–294V)
Features	Automatic Voltage Regulation via Booster&Fader, Advanced battery monitoring (ABM), Deep discharge protection, Automatic battery test, Replace battery indicator, Cold start, adjustable sensitivity to disturbed networks
Administration	1 USB port + 1 serial RS232 & contacts port + 1 mini-terminal block for remote ON/OFF & Remote Power Off, 1 slot for Network-MS card , ModBus-MS or Relay-MS cards
User interface	3 LEDS + Multilingual LCD : access to measures, alarm messages and customization
Warranty	3 years electronic, 2 years batteries
Standards	IEC/EN 62040-1 (Safety), IEC/EN 62040-2 class B (EMC), IEC/EN 62040-3 (Performance), CE, CB report
Quality	Designed, manufactured and marketed under ISO9001 & ISO14001 quality system

Load	10%	30%	50%	70%
Runtime in minutes	62	21	11.5	7.5

Selling points

- Energy efficient UPS with energy metering
- High-density protection for networks : 1U only !
- Easy to operate : next-generation multilingual LCD display
- Automatic voltage regulation and sinewave output
- Remote reboot and runtime optimization thanks to 3 manageable outlets
- Monitoring & shutdown software for VMware, Hyper-V, Windows, Linux, ...
- 1 USB port & 1 Serial + contact port for compatibility with existing or future hardware
- 1 Slot for optional com card (Network, Modbus or Relay)
- Secured power connections : cable locking system
- Advanced Battery Management (ABM) technology to increase battery lifetime
- Hot swappable batteries from front panel
- Connector for Remote power off or remote ON/OFF function

Options	Reference
Network Card-MS	NETWORK-MS
Network and MODBUS Card-MS	MODBUS-MS
Relay Card-MS	RELAY-MS



Reference Data Eaton 5P 1550i Rack1U



Product	Short Description
Eaton 5P 1550i Rack 1U	1U Energy-efficient protection for server and storage systems, multilingual LCD display, Energy
	metering, 1550VA/1100W Line-Interactive with AVR & sinewave output, USB and Serial port + contacts,
EATON Ref	shutdown software, slot for optional com card, 6 IEC outlets including 3 remotely manageable outlets, hot
5P1550iR	swappable batteries.

Packaging	Size (WxDxH*, mm)	Weight (kg)	Number of Units / Packaging	UPC Code
Individual Packaging	584*744*164	24.3 kg	1 product / carton	743172042934
Complete Pallet	1200*800*965	257 kg	10 cartons / pallet	

Packaging content

1 UPS + 2 IEC output power cords + 2 ears for 19' or wall-mounting + 2 adjustable universal rails + cable locking system + Eaton Intelligent Power Software CD + USB Cable + Serial Cable + Safety guide + Quick Start + CD with 10-language user manual

Technical Specifications		
Technology	Line interactive HF, Sinewave output	
Capacity	1550 VA / 1100W	
Dimensions (WxDxH*)/ Weight	1U- 438*554*43.2mm / 19.36kg	
Output Receptacles	6 x IEC C13 10A (including 3 remotely manageable outlets, grouped 2+1)	
Output Voltage / Frequency	230 V (adjustable to 200-220-230-240V) / 50-60 Hz autosensing	
Input Voltage tolerance	160V-294V (adjustable to 150V–294V)	
Features	Automatic Voltage Regulation via Booster&Fader, Advanced battery monitoring (ABM), Deep discharge protection, Automatic battery test, Replace battery indicator, Cold start, adjustable sensitivity to disturbed networks	
Administration	1 USB port + 1 serial RS232 & contacts port + 1 mini-terminal block for remote ON/OFF & Remote Power Off, 1 slot for Network-MS card , ModBus-MS or Relay-MS cards	
User interface	3 LEDS + Multilingual LCD : access to measures, alarm messages and customization	
Warranty	3 years electronic, 2 years batteries	
Standards	IEC/EN 62040-1 (Safety), IEC/EN 62040-2 class B (EMC), IEC/EN 62040-3 (Performance), CE, CB report	
Quality	Designed, manufactured and marketed under ISO9001 & ISO14001 quality system	

Load	10%	30%	50%	70%
Runtime in minutes	84	25	13	8.5

Selling points

- Energy efficient UPS with energy metering
- · High-density protection for networks : 1U only !
- Easy to operate : next-generation multilingual LCD display
- Automatic voltage regulation and sinewave output
- Remote reboot and runtime optimization thanks to 3 manageable outlets
- Monitoring & shutdown software for VMware, Hyper-V, Windows, Linux, ...
- 1 USB port & 1 Serial + contact port for compatibility with existing or future hardware
- 1 Slot for optional com card (Network, Modbus or Relay)
- Secured power connections : cable locking system
- Advanced Battery Management (ABM) technology to increase battery lifetime
- Hot swappable batteries from front panel
- Connector for Remote power off or remote ON/OFF function

Options	Reference
Network Card-MS	NETWORK-MS
Network and MODBUS Card-MS	MODBUS-MS
Relay Card-MS	RELAY-MS

