

Reference Data

Eaton 5P 650i



Product	Short Description
Eaton 5P 650i	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 software, slot for optional com card, 4 IEC outlets including 2 remotely manageable outlets, hot swappable batteries.
EATON Ref	
5P650i	

Packaging	Size (WxDxH*, mm)	Weight (kg)	Number of Units / Packaging	UPC Code
Individual Packaging	234*442*326	9.2 kg	1 product / carton	743172042422
Complete Pallet	1200*900*1115	299 kg	30 cartons / pallet	

Packaging content
1 UPS + 2 IEC output power cords + 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	4 (including 2 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
Warranty 5	W5002

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

Reference Data

Eaton 5P 850i



Product	Short Description
Eaton 5P 850i	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 software, slot for optional com card, 6 IEC outlets including 3 remotely manageable outlets, hot swappable batteries.
EATON Ref	
5P850i	

Packaging	Size (WxDxH*, mm)	Weight (kg)	Number of Units / Packaging	UPC Code
Individual Packaging	234*442*326	11.7 kg	1 product / carton	743172042835
Complete Pallet	1200*900*1115	366 kg	30 cartons / pallet	

Packaging content
1 UPS + 2 IEC output power cords + 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	6 (including 3 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
Warranty 5	W5002

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

Reference Data

Eaton 5P 1150i



Product	Short Description
Eaton 5P 1150i	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 software, slot for optional com card, 8 IEC outlets including 4 remotely manageable outlets, hot swappable batteries.
EATON Ref	
5P1150i	

Packaging	Size (WxDxH*, mm)	Weight (kg)	Number of Units / Packaging	UPC Code
Individual Packaging	234*442*326	12.5 kg	1 product / carton	743172042842
Complete Pallet	1200*900*1115	398 kg	30 cartons / pallet	

Packaging content
1 UPS + 2 IEC output power cords + 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	8 (including 4 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
Warranty 5	W5003

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

Reference Data

Eaton 5P 1550i



Product	Short Description
Eaton 5P 1550i	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 software, slot for optional com card, 8 IEC outlets including 4 remotely manageable outlets, hot swappable batteries.
EATON Ref	
5P1550i	

Packaging	Size (WxDxH*, mm)	Weight (kg)	Number of Units / Packaging	UPC Code
Individual Packaging	234*542*326	17.3 kg	1 product / carton	743172042859
Complete Pallet	1200*1100*1115	525 kg	30 cartons / pallet	

Packaging content
1 UPS + 2 IEC output power cords + 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	8 (including 4 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
Warranty 5	W5003

*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, shutdown software, slot for optional com card, 4 IEC outlets including 2 remotely manageable outlets, hot swappable batteries.
EATON Ref	
5P650iR	

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 brackets 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 (including 2 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 • 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
Warranty 5	W5002

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

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, shutdown software, slot for optional com card, 4 IEC outlets including 2 remotely manageable outlets, hot swappable batteries.
EATON Ref	
5P850iR	

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 brackets for 19" or wall-mounting + 2 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 (including 2 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 • 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
Warranty 5	W5003

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

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, shutdown software, slot for optional com card, 6 IEC outlets including 3 remotely manageable outlets, hot swappable batteries.
EATON Ref	
5P1150iR	

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 brackets for 19" or wall-mounting + 2 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 (including 3 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 • 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
Warranty 5	W5004

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

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, shutdown software, slot for optional com card, 6 IEC outlets including 3 remotely manageable outlets, hot swappable batteries.
EATON Ref	
5P1550iR	

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 brackets for 19" rack-mounting + 2 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 (including 3 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 • 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
Warranty 5	W5004

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